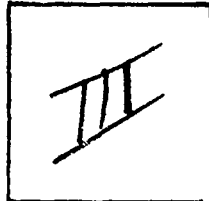


PHOTOGRAPH THIS SHEET

AD-E850 015

AD A095333

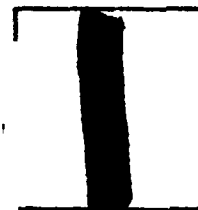
DTIC ACCESSION NUMBER



LEVEL

ATTENTION:
Camera Operator
When Filming attached document
use Bell & Howell camera ONLY!!!

Consult with Supervisor for
further instructions.



INVENTORY

USAFETAC/DS-81/009

DOCUMENT IDENTIFICATION

19 Sep. 73

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited

DISTRIBUTION STATEMENT

ACCESSION FOR	
NTIS	GRA&I <input checked="" type="checkbox"/>
DTIC	TAB <input type="checkbox"/>
UNANNOUNCED	<input type="checkbox"/>
JUSTIFICATION	
BY	
DISTRIBUTION /	
AVAILABILITY CODES	
DIST	AVAIL AND/OR SPECIAL
A	

DISTRIBUTION STAMP

DTIC	
ELCTE	
S	D
FEB 23 1981	
D	

DATE ACCESSIONED

DATE RECEIVED IN DTIC

PHOTOGRAPH THIS SHEET AND RETURN TO DTIC-DDA-2

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM															
1. REPORT NUMBER USAFETAC/DS-81/009	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER															
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Danang Apr, Tourane, Vietnam		5. TYPE OF REPORT & PERIOD COVERED Final rept.															
		6. PERFORMING ORG. REPORT NUMBER															
7. AUTHOR(s)	8. CONTRACT OR GRANT NUMBER(s)																
9. PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS															
11. CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		12. REPORT DATE 19 Sep, 1973															
		13. NUMBER OF PAGES 407															
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED															
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE															
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.																	
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)																	
18. SUPPLEMENTARY NOTES																	
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) <table border="0"> <tr> <td>*RUSSWO</td> <td>Daily temperatures</td> <td>Atmospheric pressure</td> </tr> <tr> <td>Snowfall</td> <td>Extreme snow depth</td> <td>Extreme surface winds</td> </tr> <tr> <td>Climatology</td> <td>Sea-level pressure</td> <td>Psychrometric summary</td> </tr> <tr> <td>Surface Winds</td> <td>Extreme temperature</td> <td>Ceiling versus visibility</td> </tr> <tr> <td>Relative Humidity</td> <td>*Climatological data</td> <td>(over)</td> </tr> </table>			*RUSSWO	Daily temperatures	Atmospheric pressure	Snowfall	Extreme snow depth	Extreme surface winds	Climatology	Sea-level pressure	Psychrometric summary	Surface Winds	Extreme temperature	Ceiling versus visibility	Relative Humidity	*Climatological data	(over)
*RUSSWO	Daily temperatures	Atmospheric pressure															
Snowfall	Extreme snow depth	Extreme surface winds															
Climatology	Sea-level pressure	Psychrometric summary															
Surface Winds	Extreme temperature	Ceiling versus visibility															
Relative Humidity	*Climatological data	(over)															
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) <p>This report is a six-part statistical summary of surface weather observations for Danang Apr, Tourane, Vietnam</p> <p>It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)</p>																	

DD FORM 1 JAN 73 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

20. and dew point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurring tables.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

USAFETAC/DS-81/009

ADE 850 015

597.5

DATA PROCESSING BRANCH
USAFETAC
Air Weather Service (MAC)

AD A095333

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CL 11179

DANANG APT VIETNAM/TOURANE
N 16 03 E 108 12 ELEV 23 FT

WBAN#
WMO# 48855

DANANG AB VIETNAM
N 16 03 E 108 12 ELEV 30 FT VVSD

WBAN# 41003
WMO# 48855

PARTS A-F

POR FROM HOURLY OBS: 48855 JAN 57-NOV 65,
JAN 71-JUL 72

41003 DEC 65-DEC 70

POR FROM DAILY OBS: 48855 MAR 52-NOV 65

41003 DEC 65-MAY 72

SEP 19 1973

FEDERAL BUILDING
ASHEVILLE, N. C.

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited

407 page 2

81 2 20 003

509-4820/6

Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution to the public at large, or by DDC to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne E. McCollom

WAYNE E. MCCOLLOM, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
AWS Scientific and Technical
Information Officer

13 FEB 1981

DATA PROCESSING DIVISION
WEAFSTAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV -
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

DATA IN THESE TABULATIONS FOR THE FPPIC FROM JANUARY 1971 AND LATER HAVE NOT RECEIVED THE SAME, COMPREHENSIVE MANUAL AND COMPUTER QUALITY EDITING PROCEDURES DURING PROCESSING AT OL A (DATA PROCESSING BRANCH) AS DID THE OBSERVATIONS FOR EARLIER PERIODS INCLUDED IN THE STUDIES.

SUSPECT CASES OR QUESTIONABLE DATA MAY OCCUR IN THE 1971 AND LATER DATA, AND APPEAR IN THE TABULATIONS AS A PERCENTAGE FREQUENCY OF 1.0, WHICH USUALLY INDICATES ONLY ONE OCCURRENCE. THE EXTREME VALUES MAY OR MAY NOT BE CORRECT, BUT THE USER SHOULD NOT DISREGARD THEM ENTIRELY. OBVIOUS ERRORS OR IMPOSSIBLE CONDITIONS HAVE BEEN MARKED THROUGH IN BLACK INK.

1

THE PERIOD OF RECORD JAN 71-JUL 72 FOR HOURLY OBSERVATIONS IN THIS SUMMARY ARE FROM
GWC DATA WHICH IS UNEDITED. THE SPORTS LINED THROUGH IN BLACK INK ARE OBVIOUS ERRORS.

FORM 0-24-5 (OL A)

OCT 69

SPECIAL SUMMARY USAFETAC

STATION NO ON SUMMARY		STATION NAME		LATITUDE		LONGITUDE		STATION ELEV (FT)		CALL SIGN		WMO NUMBER	
41003		DANANG AB VIETNAM		N 16 03		E 108 12		30		VVSD		48855	
STATION LOCATION AND INSTRUMENTATION HISTORY													
NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY				
			FROM	TO			STATION (FT)	BAROMETER					
1	Danang Apt Vietnam/Tourane	RVN	Jan 57	Nov 65	N 16 02	E 108 12	30	N/A	19 to 24				
2	Danang AB Vietnam	AFB	Dec 65	Jan 72	N 16 03	Same	40	21	24				
3	Same	RVN	Feb 72	Jul 72	Same	Same	Same	23	24				

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 57 to Nov 65	Not available.	N/A	N/A	N/A	Data from microfilm copies of original records.
2	Dec 65 to 14 Mar 65	Located 1/2 mile WNW of ROS, 370 ft W of Rwy centerline. At Rwy mid point.	AN/GMQ-11	None	10 Ft	
3	15 Mar 65 to 15 Dec 65	Same except 447 ft W of Right Rwy centerline.	AN/GMQ-20	None	Same	
4	16 Dec 65 to Jul 72	Same	Same	RO-362	Same	

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL	.0	14.9				14.9	3.4	1.5		.0	4.9	10484
FEB		.0	6.0				6.0	4.8	4.3		.0	8.7	9728
MAR		.1	3.8	0	0		3.8	11.0	13.1		.1	23.5	10726
APR		.6	3.3				3.3	9.5	9.8		.0	19.0	10405
MAY		1.3	4.1				4.1	1.6	2.0		.1	3.8	10688
JUN		1.0	4.1				4.1	.3	.2			.5	10351
JUL		.9	4.7			.0	4.7	.3	.1		.0	.4	10524
AUG		1.2	5.4				5.4	.9	.1			.6	10016
SEP		1.2	11.6			.0	11.6	.6	.2		.0	.8	9629
OCT		.4	19.8				19.8	3.8	.7		.0	4.4	9826
NOV		.0	19.3				19.3	2.9	.6		.0	3.4	9455
DEC		.0	18.8			.0	18.8	4.1	1.1		.1	5.1	9786
TOTALS		.6	9.7	0	0	.0	9.7	3.6	2.8		.0	6.3	121614

DATA PROCESSING BRANCH
USAF STAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		15.6				15.6	3.3	.4			3.6	1061
	03-05		16.9				16.9	4.3	.9			5.2	1341
	06-08		16.7				16.5	8.0	2.7			10.6	1428
	09-11		17.3				17.3	3.1	2.2			5.2	1434
	12-14		15.6				15.6	1.2	1.9			3.1	1446
	15-17		12.1				12.1	2.1	1.7			3.7	1442
	18-20		13.4				13.4	2.5	2.1			4.5	1256
	21-23		11.7				11.7	2.8	.4			.2	1076
TOTALS		.0	14.9				14.9	3.4	1.5		.0	4.9	10484

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003 DANANG AB VIETNAM

97-72

FEB

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02		5.2				5.2	5.0	3.9			8.4	1005
	03-05		8.3				8.3	7.9	2.1			9.6	1258
	06-08		9.4				9.4	14.5	5.1			18.9	1325
	09-11		7.1				7.1	5.5	7.1			12.0	1333
	12-14		4.8				4.8	1.4	6.4			7.7	1320
	15-17		3.8				3.8	1.4	5.2		.1	6.6	1319
	18-20	.1	4.1				4.1	.9	2.4		.1	3.4	1160
	21-23		5.4				5.4	1.4	1.8			3.2	1008
TOTALS		.0	6.0				6.0	4.8	4.3		.0	8.7	9728

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

MAR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AT 2/0R SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02		3.9				3.9	7.4	9.3		.2	16.1	1107
	03-05		4.7		.1		4.8	15.1	7.5		.1	21.6	1378
	06-08		6.1				6.1	30.9	11.7		.1	40.8	1464
	09-11	.1	4.1	.1			4.2	13.0	19.0		.1	31.6	1467
	12-14		2.4				2.4	3.3	23.9			27.1	1463
	15-17	.2	2.7				2.7	4.2	18.4		.1	22.7	1465
	18-20	.2	3.1				3.1	8.0	7.5		.2	15.4	1282
	21-23		3.1				3.1	5.8	7.5			12.5	1100
TOTALS		.1	3.8	.0	.0		3.8	11.0	13.1		.1	23.5	10726

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003 DANANG AB VIETNAM

57-72

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02		2.9				2.9	7.4	4.5		.2	11.9	1090
	03-05	.1	3.0				3.0	15.3	4.9			18.8	1317
	06-08	.1	1.8				1.8	27.3	8.7			35.1	1414
	09-11	.1	2.4				2.4	9.2	18.8			27.8	1420
	12-14	.4	2.2				2.2	1.7	21.4			23.1	1404
	15-17	2.5	3.7				3.7	4.2	12.7			17.0	1413
	18-20	1.8	5.7				5.7	6.1	3.7			9.7	1254
	21-23	.1	4.3				4.3	5.1	3.3			8.3	1093
TOTALS		.6	3.3				3.3	9.5	9.8		.0	19.0	10405

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	.1	4.5				4.5	1.1	.3		.1	1.6	1144
	03-05		3.0				3.0	2.8	.4		.1	3.2	1358
	06-08	.1	2.6				2.6	6.2	1.5			7.7	1446
	09-11	.1	3.1				3.1	.8	4.8		.1	5.7	1445
	12-14	1.9	1.7				1.7	.5	4.7		.3	5.5	1434
	15-17	5.2	5.6				5.6	.4	3.6		.3	4.3	1438
	18-20	1.7	6.5				6.5	.7	.5		.1	1.3	1277
	21-23	1.4	5.6				5.6	.5	.5			1.0	1146
TOTALS		1.5	4.1				4.1	1.6	2.0		.1	3.8	10688

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	.3	2.9				2.9		.1			.1	1102
	03-05	.1	2.5				2.5	.2				.2	1312
	06-08		2.9				2.9	1.4	.1			1.4	1396
	09-11	.2	2.5				2.5	.1	.5			.6	1395
	12-14	1.0	4.3				4.3		.6			.6	1401
	15-17	2.6	5.8				5.8	.1	.4			.5	1399
	18-20	2.6	6.3				6.3	.2	.1			.3	1247
	21-23	1.1	5.4				5.4	.2	.1			.3	1099
TOTALS		1.0	4.1				4.1	.3	.2			.5	10351

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-72

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.1	3.5				3.5	.1	.1			.2	1118
	03-05		4.5				4.5	.1	.1			.2	1333
	06-08		3.8				3.8	1.4	.1			1.5	1416
	09-11	.1	3.7				3.7	.3				.3	1424
	12-14	.6	4.3				4.3	.2	.3			.5	1424
	15-17	3.3	7.0				7.0	.4	.2		.1	.6	1417
	18-20	2.0	6.9			.1	7.0	.2				.2	1265
	21-23	.8	4.0				4.0						1125
TOTALS		.5	4.7			.0	4.7	.2	.1		.0	.4	10524

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-71

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.6	4.5				4.5						1060
	03-05	.2	4.0				4.0	.2	.1			.3	1269
	06-08		4.2				4.2	2.8	.1			2.9	1360
	09-11	.1	3.5				3.5	.3	.4			.6	1354
	12-14	.6	4.1				4.1	.2	.3			.5	1356
	15-17	2.7	6.4				6.4	.1				.1	1352
	18-20	3.5	8.9				8.9	.2	.1			.2	1203
	21-23	1.9	7.2				7.2	.3	.1			.4	1062
TOTALS		1.2	5.4				5.4	.5	.1			.6	10016

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-71

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	.9	13.7				13.7	.2				.2	1018
	03-05	.8	12.1				12.1	.4				.4	1226
	06-08	.2	12.0				12.0	1.8			.1	1.9	1311
	09-11	.3	8.8				8.8	.8				.8	1309
	12-14	.6	9.0				9.0	.3	.5		.1	.8	1304
	15-17	2.9	11.2				11.2	.2	.5			.7	1298
	18-20	2.1	12.7			.1	12.8	.3	.3		.1	.7	1152
	21-23	1.6	13.2				13.2	.6	.1			.7	1007
TOTALS		1.2	11.6			.0	11.6	.6	.2		.0	.8	9625

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-71

UCT

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
UCT	00-02	1.2	20.4				20.4	3.8	.4			4.2	1033
	03-05	.3	22.0				22.0	3.4	.6			4.0	1251
	06-08	.4	22.9				22.9	5.4	.5		.1	6.0	1327
	09-11	.2	20.4				20.4	3.2	1.1			4.3	1332
	12-14	.2	20.3				20.3	2.6	1.1			3.7	1327
	15-17	.1	16.0				16.0	2.8	1.2			3.9	1342
	18-20	.4	17.1				17.1	4.2	.2			4.4	1184
	21-23	.4	19.0				19.0	4.7	.4			5.0	1030
TOTALS		.4	19.8				19.8	3.8	.7		.0	4.4	9826

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-71

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02		19.3				19.3	2.5	.6			2.9	1002
	03-05	.2	20.9				20.9	2.0	.1			2.0	1194
	06-08		22.1				22.1	3.5	.9			6.3	1276
	09-11		19.0				19.0	2.4	.6			3.1	1273
	12-14		16.1				16.1	1.6	.5			2.2	1276
	15-17		16.4				16.4	1.9	1.2			3.1	1288
	18-20		18.0				18.0	3.1	.3		.1	3.7	1141
	21-23		22.2				22.2	3.1	.3			3.4	1005
TOTALS		.0	19.3				19.3	2.5	.6		.0	3.4	9455

2
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41003

DANANG AB VIETNAM

57-71

SFC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		20.3				20.3	4.1	1.1			4.9	1039
	03-05	.2	20.3				20.3	4.8	.6		.1	5.5	1252
	06-08		20.5				20.5	7.6	1.7		.1	9.1	1324
	09-11		19.0				19.0	4.0	1.0			4.7	1316
	12-14		17.5			.1	17.5	2.9	.8			3.6	1318
	15-17		16.4				16.4	2.5	.8		.1	3.3	1321
	18-20		16.9				16.9	3.3	1.4		.1	4.8	1182
	21-23		19.7				19.7	3.7	1.3			4.9	1034
TOTALS		.0	18.8			.0	18.8	4.1	1.1		.1	5.1	9786

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXX
XX **WEATHER CONDITIONS** XX
ATMOSPHERIC PHENOMENA

41003

DANANG AB VIETNAM

65-72

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY		55.3				55.3	31.8	20.7			44.2	217
FEB		.5	37.4				37.4	34.8	29.3			43.9	198
MAR		1.4	24.4				24.4	32.3	49.3			58.5	217
APR		7.2	38.3				38.3	21.5	34.4			40.2	209
MAY		14.3	36.9				36.9	6.0	6.0			10.6	217
JUN		17.9	36.9				36.9	.6	.6		.6	1.7	179
JUL		10.2	30.6				30.6	2.7	.5			3.2	186
AUG		21.0	41.9				41.9	3.2	1.6			4.3	186
SEP		22.2	52.2				52.2	6.1				6.1	180
OCT		7.5	71.5				71.5	28.5	4.8			32.8	186
NOV		1.1	75.0				75.0	32.8	11.1			36.1	180
DEC		.5	69.1				69.1	38.2	16.1			46.9	217
TOTALS		8.6	47.5				47.5	19.9	14.5		.0	27.3	2372

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION

DERIVED FROM DAILY OBSERVATIONS

SNOWFALL*

DERIVED FROM DAILY OBSERVATIONS

SNOW DEPTH

DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956,
~~which was removed from the summary.~~

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

61003
STATION

DANANG AB VIETNAM
STATION NAME

62-72
YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	.02-.05	06-10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-04	0.51-4	1.5-24	2.5-34	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	30.3	19.1	9.0	12.5	1.5	5.6	6.9	4.4	.8	.4	.4			43.1	248	3.77	11.78	.83
FEB	58.0	17.7	5.3	10.2	3.5	2.2	1.3	1.3	.4					24.3	226	.76	2.43	.04
MAR	68.5	17.5	4.0	4.0	2.4	1.2	.0	1.6						14.1	248	.62	2.11	.03
APR	60.0	17.9	3.0	7.1	2.9	3.6	2.9	1.3		.4				22.1	240	1.50	6.18	.02
MAY	56.7	14.5	5.1	5.1	3.2	6.5	3.2	1.2	2.3	.5				29.0	217	2.95	7.38	.79
JUN	54.4	15.0	3.9	4.4	2.8	6.7	5.0	3.3	3.3	.6				30.0	180	3.85	7.28	1.28
JUL	56.5	15.5	1.1	2.2	4.8	4.8	3.8	2.7	2.2	1.6	.5			23.7	186	5.81	18.74	1.13
AUG	57.5	10.4	2.2	1.6	2.2	3.8	4.3	3.3	4.3	1.1				23.1	186	4.53	8.88	TRACE
SEP	30.7	10.9	1.1	7.6	4.4	10.0	6.1	7.2	5.0	1.7	1.1			44.4	150	9.43	16.36	2.28
OCT	23.2	12.3	1.9	8.4	5.2	11.6	7.7	11.6	10.3	5.8		1.9		64.5	155	23.13	39.06	13.60
NOV	10.2	10.4	3.3	7.1	6.3	14.2	14.2	15.0	7.1	3.3				71.3	240	12.65	23.28	7.84
DEC	24.0	17.1	4.1	7.4	7.8	13.3	9.7	4.6	10.1	.9	.5			59.0	217	10.14	21.77	2.51
ANNUAL	46.0	16.6	3.4	6.5	4.3	7.0	5.5	5.1	3.8	1.4	.2	.2		37.4	2523	79.16		

EXTREME VALUES

PRECIPITATION (FROM DAILY OBSERVATIONS)

41003 DANANG AB VIETNAM
STATION STATION NAME

62-72

YEARS

24 HOUR AMOUNTS IN INCHES

[illegible]

EXTREME VALUES

41003	DANANG AB VIETNAM
STATION	STATION NAME

62-72

YEARS

[illegible]

2 DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

65-72
YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02-.05	.06-10	11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW- DEPTH	NONE	TRACE	1	2	3	4	5-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														217	.0	.0	.0
FEB	100.0														198	.0	.0	.0
MAR	100.0														217	.0	.0	.0
APR	100.0														210	.0	.0	.0
MAY	100.0														217	.0	.0	.0
JUN	100.0														150	.0	.0	.0
JUL	100.0														166	.0	.0	.0
AUG	100.0														186	.0	.0	.0
SEP	100.0														150	.0	.0	.0
OCT	100.0														186	.0	.0	.0
NOV	100.0														180	.0	.0	.0
DEC	100.0														217	.0	.0	.0
ANNUAL	100.0														2344	.0	X	X

1210 WS FORM
JUL 64 0-15-5 (OLI)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

EXTREME VALUES

<u>41003</u>	<u>DANANG AB VIETNAM</u>
STATION	STATION NAME

65-72

YEARS

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/PAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41053
STATION

DAIANG AB VIETNAM
STATION NAME

65-77
YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														217			
FEB	100.0														194			
MAR	100.0														217			
APR	100.0														210			
MAY	100.0														217			
JUN	100.0														150			
JUL	100.0														186			
AUG	100.0														186			
SEP	100.0														180			
OCT	100.0														186			
NOV	100.0														180			
DEC	100.0														217			
ANNUAL	100.0														2344			

EXTREME VALUES

41003 DANANG AB VIETNAM
STATION STATION NAME

65-72

YEARS

[illegible]

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

65-72

04-01 SNOW DEPTH IN INCHES
781229 ON 1955 THAN FULL MONTHS/

[illegible]

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through ~~January 1968~~ ^{JUNE 1968}, and in tens of degrees starting in ~~January 1968~~ ^{JUNE 1968}. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VAREL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41003 DANANG AB VIETNAM
STATION STATION NAME

69-72

YEARS

DAILY PEAK GUSTS IN KNOTS

[illegible]

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41003	DANANG AB VIETNAM
STATION	STATION NAME

69-72

YEARS

DAILY PEAK GUSTS IN KNOTS
/BASED ON LESS THAN 90% OBSERVATIONS FOR MONTH/

[illegible]

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

ALL
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	2.5	3.5	2.0	.3	.1	.0	.0				9.2	8.5
NNE	.3	.8	1.0	.4	.0	.0		.0	.0			2.6	7.7
NE	.3	1.0	1.0	.3	.0	.0	.0					2.7	7.2
ENE	.4	1.2	1.4	.4	.0				.0			3.4	7.1
E	1.3	3.6	4.2	.8	.0	.0	.0				.0	9.8	6.9
ESE	.7	1.4	1.4	.4	.0	.0					.0	3.9	6.8
SE	.7	1.3	.6	.1	.0			.0		.0		2.7	5.4
SSE	.6	.8	.2	.0	.0							1.7	4.5
S	1.9	2.3	.6	.1	.0	.0					.0	4.8	4.4
SSW	1.2	1.9	.6	.1	.0	.0	.0	.0			.0	3.8	4.9
SW	.7	.9	.4	.1	.0	.0	.0					2.2	5.3
WSW	.3	.4	.2	.0	.0		.0	.0				.9	5.1
W	.7	.8	.2	.1	.0	.0	.0	.0				1.8	4.5
WNW	.8	1.1	.4	.1	.0	.0	.0	.0				2.4	4.8
NW	1.2	2.3	1.1	.3	.0	.0	.0	.0				5.0	5.9
NNW	.9	1.9	1.2	.5	.1	.0	.0					4.6	6.7
VARBL	1.2	.4	.2	.0	.0						.0	1.8	3.7
CALM												36.7	
	14.1	24.5	18.1	5.9	.6	.1	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NUMBER OF OBSERVATIONS

130644

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	3.2	3.2	2.0	.3	.1						10.3	8.0
NNE	.4	.9	1.0	.3	.1							2.6	7.1
NE	.3	1.0	1.1	.5	.0							2.9	7.5
NNE	.4	1.2	1.5	.3	.0							3.4	7.1
E	1.1	3.2	2.6	.3								7.2	6.3
ESE	.5	1.0	1.2	.2	.0							2.9	6.5
SE	.6	1.1	.4	.0								2.2	5.0
SSE	.3	.7	.1	.0								1.1	4.5
S	.9	.8	.2									1.8	4.0
SSW	.6	.5	.1									1.2	3.7
SW	.3	.3	.0									.6	3.6
WSW	.2	.1										.4	3.0
W	.8	1.0	.1	.0	.0							2.0	4.0
WNW	1.4	1.8	.6	.2	.0	.0						4.1	5.0
NW	2.5	4.6	2.0	.7	.0							9.9	5.6
NNW	2.1	3.0	1.5	.8	.2	.0						7.5	6.2
VARBL	1.8	.5	.1	.1	.0							2.5	3.5
CALM												37.4	
	15.8	24.8	15.8	5.4	.7	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 11202

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FFB
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	3.3	4.8	2.3	.3	.1						11.7	8.6
NNE	.2	.8	.8	.4	.0							2.2	7.8
NE	.3	.7	.8	.2	.1							2.2	7.2
ENE	.5	1.4	1.4	.4								3.7	6.7
E	1.3	4.1	4.4	1.0	.0							10.9	6.9
ESE	.9	1.7	1.9	.6	.0							5.1	6.7
SE	.9	1.7	1.0	.2								3.8	5.8
SSE	.6	.9	.2	.0								1.7	4.5
S	1.6	1.4	.2									3.3	3.7
SSW	.8	.6	.1									1.5	3.7
SW	.3	.2										.5	3.2
WSW	.1	.0		.0								.2	2.8
W	.2	.2	.0	.0								.6	3.8
WNW	1.2	1.5	.7	.1								3.5	5.1
NW	1.7	5.0	3.1	.6	.1	.0						10.6	6.2
NNW	1.5	3.1	1.8	.4	.2	.1	.0					7.2	6.6
VARBL	1.3	.5	.2	.0								2.0	3.3
CALM												29.3	
	14.4	27.2	21.4	6.4	.8	.2	.0					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 10417

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.0	3.9	2.2	.4	.0						10.0	8.7
NNE	.3	.9	.7	.3								1.8	7.3
NE	.3	.6	.6	.2	.0							1.8	6.4
ENE	.7	1.4	1.1	.5	.0							3.7	6.7
E	2.3	5.1	5.5	1.1		.0						14.0	6.6
ESE	1.4	2.5	2.1	1.0								8.0	6.9
SE	1.3	2.4	1.7	.3								5.7	5.8
SSE	1.0	1.4	.2	.0								2.6	4.1
S	1.8	1.7	.2	.0								3.8	3.9
SSW	.9	.7	.1	.0								1.7	3.6
SW	.3	.1	.1	.0								.5	4.1
WSW	.2	.0	.0									.2	3.7
W	.4	.3	.1	.0	.0							.8	3.9
WNW	.7	.7	.3	.1								1.8	5.0
NW	1.1	3.1	1.6	.4	.0							6.2	5.9
NNW	.7	2.4	1.6	.4	.1							5.2	6.6
VARBL	1.0	.2	.1	.0								1.3	3.0
CALM												31.0	
	15.0	25.9	21.0	6.6	.5	.0						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 11577

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.7	2.5	2.1	.5	.0						7.3	9.4
NNE	.2	.3	.5	.2	.0							1.2	7.8
NE	.3	.5	.4	.1								1.2	5.9
ENE	.6	1.4	1.2	.3								3.5	6.4
E	2.4	5.2	7.7	1.5								16.9	7.0
ESE	1.6	2.6	3.1	1.5	.0							8.8	7.2
SE	1.5	2.2	1.3	.5								5.5	5.7
SSE	1.0	1.4	.4	.0								2.8	4.4
S	2.5	2.8	.6	.0								5.9	4.1
SSW	1.2	1.5	.4	.0								3.1	4.3
SW	.5	.3	.1	.0								1.0	4.2
WSW	.2	.1	.1	.0								.4	3.8
W	.3	.2	.1	.0								.6	3.8
WNW	.6	.4	.2	.0								1.2	4.2
NW	.8	1.4	1.0	.3	.0							3.5	6.1
NNW	.6	1.0	.6	.2	.0	.0						2.6	6.1
VARBL	1.0	.4	.2	.0								1.7	3.8
CALM												32.8	
	16.1	23.4	20.3	6.9	.6	.0						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 11207

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

37-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.3	2.1	1.7	.4	.0						5.9	9.5
NNE	.2	.3	.4	.3	.0	.0						1.2	8.5
NE	.2	.5	.5	.1	.0							1.2	6.4
ENE	.5	.9	1.3	.1								2.8	6.7
E	1.6	4.9	7.3	1.4	.0							15.1	7.3
ESE	.8	2.0	2.1	.7	.0							5.6	7.0
SE	.9	1.8	.5	.1								3.3	5.0
SSE	.9	1.2	.3	.0								2.4	4.4
S	3.3	4.7	1.1	.1	.0						.0	9.2	4.5
SSW	2.2	3.4	.9	.1							.0	6.6	4.7
SW	1.0	1.1	.3	.1	.0							2.5	4.5
WSW	.3	.3	.1	.1								.8	5.0
W	.5	.4	.1	.0								1.0	4.2
WNW	.6	.4	.2	.0								1.2	4.3
NW	.8	1.2	.4	.1	.0	.0						2.6	5.2
NNW	.5	1.2	.5	.3	.1	.0						2.5	6.5
VARBL	1.2	.4	.2									1.8	3.4
CALM												24.3	
	15.8	25.9	18.1	5.3	.6	.1					.0	100.0	4.0

TOTAL NUMBER OF OBSERVATIONS

11521

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.6	2.8	1.3	.0	.0						6.1	8.4
NNE	.2	.4	.6	.3	.0							1.5	8.0
NE	.2	.6	.4	.1								1.3	6.3
ENE	.3	.9	1.1	.1								2.4	6.6
E	1.0	3.3	4.5	.6	.0							9.4	7.0
ESE	.6	1.1	1.6	.3	.0							3.6	6.8
SE	.6	1.0	.5	.0								2.2	5.1
SSE	.9	.9	.3	.0								2.1	4.5
S	2.6	3.5	1.1	.1	.0							7.3	4.7
SSW	1.9	3.7	1.2	.4	.0							7.2	5.3
SW	1.2	1.9	1.0	.3	.0							4.5	5.7
WSW	.4	.7	.3	.0								1.4	5.3
W	.8	.6	.3	.1	.0							1.7	4.7
WNW	.6	.6	.2	.0	.0							1.5	4.5
NW	.6	.8	.5	.2	.0							2.1	5.7
NNW	.5	.9	.8	.3	.0							2.5	6.6
VARBL	1.0	.4	.1	.0								1.5	3.5
CALM												41.6	
	13.8	23.1	17.1	4.3	.2	.0						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 11186

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.3	2.5	.9	.0							5.1	8.3
NNE	.1	.4	.5	.3								1.3	7.8
NE	.1	.6	.4	.1								1.1	6.1
ENE	.3	1.0	1.0	.1								2.4	6.6
E	1.0	3.2	4.5	.5	.0		.0					9.1	6.9
ESE	.6	1.1	1.2	.2								3.1	6.3
SE	.7	1.3	.4	.0								2.5	4.9
SSE	.6	.9	.3	.0								1.9	4.8
S	2.8	3.2	1.4	.3		.0						7.8	5.0
SSW	1.8	4.0	1.9	.6	.0	.0						8.4	5.7
SW	1.3	2.5	1.6	.5	.0	.0	.0					5.9	6.2
WSW	.4	.8	.6	.2	.0							2.2	6.4
W	.6	.6	.5	.1								1.7	5.6
WNW	.5	.6	.2	.1	.0							1.3	4.9
NW	.4	.8	.5	.1								1.9	5.9
NNW	.2	.8	.6	.2	.0							1.9	6.8
VARBL	1.5	.4	.2									2.1	3.2
CALM												40.3	
	13.4	23.5	18.3	4.4	.1	.0	.0					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 11336

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.6	3.0	1.4	.0							6.6	8.3
NNE	.2	.6	.8	.5	.0							2.1	8.4
NE	.2	.6	.5	.1								1.3	6.3
ENE	.3	.8	1.0	.1								2.3	6.8
E	1.1	3.4	3.0	.5	.0							8.0	6.5
ESE	.5	1.2	.7	.1								2.5	5.7
SE	.6	1.1	.4	.0								2.2	4.8
SSE	.7	.7	.2	.0								1.6	4.4
S	2.6	3.5	1.1	.2	.0							7.5	4.7
SSW	1.9	3.6	1.3	.2	.0							7.1	5.1
SW	1.1	2.2	1.2	.2								4.8	5.6
WSW	.6	.8	.5	.1	.0							2.0	5.4
W	.7	.9	.4	.1								2.0	4.9
WNW	.5	.6	.3	.0	.0							1.4	4.8
NW	.7	1.0	.3	.0								2.0	4.8
NNW	.5	1.1	.6	.2	.0							2.4	6.1
VARBL	1.1	.4	.2	.0								1.7	3.7
CALM												42.6	
	13.7	24.1	15.6	3.9	.2							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 10875

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.2	4.9	3.1	.2	.0						12.5	8.6
NNE	.3	.7	1.1	.5	.0							2.7	8.0
NE	.3	.6	.4	.1	.0	.0						1.4	5.9
ENE	.2	.6	.4	.1								1.4	6.0
E	.7	1.8	1.5	.2	.0		.0					4.1	6.3
ESE	.2	.5	.2	.0								1.0	5.2
SE	.3	.7	.2	.0								1.1	4.8
SSE	.4	.5	.3	.1	.0							1.3	5.6
S	1.9	2.4	.4	.1		.0						4.9	4.4
SSW	1.5	2.2	.7	.2	.1	.0	.0	.0				4.7	5.2
SW	.8	1.3	.4	.1	.1	.0	.0					2.6	5.9
WSW	.4	.7	.2	.1								1.3	5.0
W	1.0	1.4	.4	.2	.0							2.9	4.9
WNW	.7	1.1	.4	.1								2.3	4.9
NW	1.0	1.7	.6	.2	.0	.0						3.6	5.5
NNW	.7	1.6	1.4	.7	.1	.0	.0					4.7	7.5
VARBL	1.3	.4	.3	.1								2.1	4.2
CALA												45.2	
	12.8	21.5	13.9	5.8	.6	.2	.1	.0				100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 10447

DATA PROCESSING BRANCH
ETAG/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.2	4.5	2.4	.2	.1	.0					11.4	8.6
NNE	.4	1.4	2.0	.8	.1	.0			.0			4.8	8.4
NE	.5	2.0	2.2	1.0	.1	.0	.0					5.8	7.9
ENE	.5	1.4	1.5	.5	.0				.0			4.0	7.4
E	.9	2.9	2.8	.6	.1	.0						7.4	7.1
ESE	.3	.8	.5	.1	.0	.0						1.8	6.9
SE	.3	.9	.4	.1	.0			.0				1.7	6.2
SSE	.4	.4	.1		.0							.9	5.1
S	1.0	1.2	.3	.1								2.5	4.5
SSW	.6	.8	.2	.0								1.6	4.3
SW	.5	.6	.1		.0							1.3	4.4
WSW	.4	.4	.1	.0	.0			.0				.3	5.2
W	1.1	1.7	.4	.1		.0	.0	.0				2.8	4.9
WNW	1.0	1.2	.5	.1	.0	.0	.0	.0				3.1	5.0
NW	1.3	2.3	1.2	.4	.1	.0	.0	.0				5.4	6.1
NNW	.8	1.9	1.7	.8	.2	.1						5.5	7.7
VARBL	1.0	.3	.4	.2	.0							1.9	5.7
CALM												37.1	
	11.8	23.4	8.8	7.4	1.0	.2	.1	.1	.0	.0	.0	100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 10546

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NDV
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	4.0	4.7	3.2	.5	.2						13.9	8.6
NNE	.5	2.5	2.3	.7	.0							6.0	7.2
NE	.7	2.3	2.4	1.0	.0							6.5	7.6
ENE	.4	1.9	3.0	1.0	.1							6.4	8.1
E	.8	2.5	2.3	.9	.0							6.6	7.2
ESE	.2	.6	.5	.4	.0							1.8	7.7
SE	.3	.5	.1	.1								1.0	4.9
SSE	.3	.2	.1	.0								.6	4.0
S	.7	.7	.1	.0								1.4	3.8
SSW	.4	.5	.0									.9	3.7
SW	.5	.3	.1									.8	3.6
WSW	.3	.2	.1	.0								.5	3.9
W	1.3	1.7	.3	.0								3.2	4.1
WNW	1.0	2.1	.4	.2	.0							3.7	4.9
NW	1.3	2.7	1.3	.8	.3	.0						6.4	6.8
NNW	1.0	2.8	2.0	1.0	.5	.1						7.3	7.8
VARBL	.9	.3	.2	.0								1.4	3.7
CALM												31.7	
	11.8	25.7	19.7	9.3	1.4	.3						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS

9968

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	3.7	3.9	1.6	.3	.1						11.2	7.6
NNE	.6	1.6	1.6	.6	.0							4.4	7.2
NE	.8	2.1	2.2	.8	.1							6.0	7.4
ENE	.6	1.5	2.5	.5	.1							5.3	7.5
E	1.1	3.5	3.0	.6	.0							8.2	6.6
ESE	.4	.9	.5	.0								1.9	5.5
SE	.4	.7	.2									1.4	4.7
SSE	.3	.3	.1	.0								.7	4.1
S	.9	.7	.1									1.7	3.7
SSW	.7	.5	.0									1.2	3.4
SW	.4	.2	.1									.7	3.6
WSW	.2	.1	.0									.4	3.2
W	.9	.9	.3	.0								2.2	4.3
WNW	1.2	1.8	.4	.0	.0	.0						3.5	4.5
NW	2.1	3.3	1.2	.3	.1	.0						7.0	5.2
NNW	1.6	3.2	1.2	.5	.1							6.6	5.7
VARBL	.9	.3	.2	.0								1.4	3.5
CALM												36.5	
	14.7	25.2	17.7	5.1	.7	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 10362

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.9	1.0	.4	.3	.2						3.2	8.4
NNE	.5	.2	.3									1.0	4.7
NE	.4	.9	1.0	.5								2.8	7.1
ENE	.2	.3	.4	.2	.1							1.1	7.5
E	.3	.8	.7	.1								1.8	6.1
ESE	.2	.1										.3	3.0
SE	.3	.5										1.0	3.2
SSE	.2	.4										.6	4.0
S	.4	.3										.7	3.3
SSW	.6	.3										.9	3.0
SW	.5	.3										.8	3.3
WSW	.4	.2										.5	3.1
W	1.1	1.2										2.3	3.8
WNW	2.1	2.7	.7	.3								3.8	4.8
NW	3.7	5.3	1.7	.1								10.7	4.7
NNW	2.1	2.4	.3	.5								5.3	4.8
VARBL	.7	.4										.9	2.4
CALM												60.1	
	14.5	16.9	6.0	1.9	.4	.2						100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1307

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.9	1.5	.3	.2	.2						3.6	8.9
NNE	.3	.3	.8	.1								1.5	7.0
NE	.3	1.0	.6	.1	.1							2.1	6.9
ENE	.1	.6	.6	.1	.1							1.6	8.3
E	.4	.9	.3	.1								1.7	5.2
ESE	.2	.3	.1									.6	4.5
SE	.1	.3	.1									.3	4.0
SSE	.1	.1										.3	3.0
S	1.3	1.0										2.4	3.3
SSW	1.1	.6										1.7	3.1
SW	.3	.8										1.2	3.8
WSW	.5	.1										.6	3.0
W	1.0	1.3	.3									2.6	4.3
WNW	2.3	2.6	.5	.1		.1						5.6	4.4
NW	3.5	4.2	.8									8.5	4.2
NNW	1.5	2.0	.3	.3	.1							4.3	5.1
VARBL	1.7	.3										1.9	2.5
CALM												59.3	
	15.4	17.3	5.8	1.3	.6	.3						100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1439

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	1.9	1.7	.5	.6	.2						5.7	8.7
NNE	.1	.4	.3	.1								.9	6.6
NE	.1	.5	.3	.3								1.3	7.8
ENE	.1	.8	.7		.1							1.7	7.0
E	.2	1.0	.4	.1								1.7	5.7
ESE	.1	.2										.4	3.7
SE	.1	.3	.1									.5	5.0
SSE	.5	.6	.1									1.1	3.8
S	1.4	1.4	.2									3.0	4.0
SSW	1.1	1.3	.2									2.6	3.8
SW	.8	.6										1.5	3.1
WSW	.6	.2										.8	2.9
W	1.3	1.0	.1	.1	.1							2.6	4.0
WNW	2.2	2.0	.3									4.5	3.8
NW	2.6	3.7	1.7	.3								8.3	5.1
NNW	1.7	1.4	.3	.7	.1							4.2	5.9
VARBL	2.8	.2										3.0	2.4
CALM												56.3	
	16.5	17.7	6.4	2.0	.8	.2						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 1438

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	3.1	2.5	1.9	.2	.1						10.0	7.5
NNE	.5	.8	1.0	.3	.2							2.9	7.7
NE	.2	.6	.8	.6	.1							2.4	8.4
ENE	.2	1.2	1.7	.3								3.4	7.2
E	1.0	1.9	1.7	.1								4.7	6.0
ESE	.6	1.3	.5									2.4	4.9
SE	1.3	1.4	.4									3.1	4.4
SSE	.8	1.8	.2									2.9	4.4
S	2.4	2.9	.6									5.8	4.3
SSW	1.0	1.3	.3									2.6	4.4
SW	.5	.1	.1									.6	3.0
WSW	.3	.1										.4	2.7
W	.9	1.0	.1									1.9	3.6
WNW	1.3	1.7	.4	.1								3.4	4.5
NW	2.5	5.2	2.2	.6								10.4	5.3
NNW	2.2	3.3	1.7	1.1	.2	.1						8.6	6.4
VARBL	3.6	1.4		.1								5.0	3.1
CALM												29.1	
	21.6	29.0	14.3	5.2	.7	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS

1436

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.7	6.2	4.4	.4	.1						18.7	8.2
NNE	.4	1.7	1.4	.3	.1							4.0	7.2
NE	.3	1.0	1.6	1.0								3.9	8.2
ENE	.5	1.6	3.5	.8								6.4	7.7
E	1.7	7.0	7.6	1.0								17.3	6.9
ESE	.6	1.8	3.9	.6	.1							7.0	7.6
SE	.8	2.7	.9	.1								4.5	5.4
SSE	.3	.8	.5									1.6	5.6
S	.2	.3	.3									.8	5.3
SSW	.1	.3	.1									.4	4.5
SW	.1	.1	.1									.3	4.8
WSW	.1	.1										.1	2.5
W	.3	.3	.2									.8	4.6
WNW	.6	.6	.8	.3								2.4	6.7
NW	1.4	3.5	2.1	1.8								8.9	7.0
NNW	1.5	3.9	3.5	1.4	.6	.1						11.0	7.6
VARBL	1.8	.7	.3	.2	.1							3.1	4.5
CALM												8.8	
	12.7	32.0	33.1	12.1	1.2	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1449

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.6	7.6	5.1	.7							21.0	8.7
NNE	.6	1.5	2.4	.8	.1							5.3	8.0
NE	.3	1.7	2.1	.5								4.5	7.5
ENE	.6	2.1	3.2	.9								6.8	7.4
E	1.6	9.4	8.0	.8								19.7	6.6
ESE	.6	2.1	4.0	.8								7.6	7.5
SE	.3	1.6	1.1	.1								3.1	6.4
SSE		.3	.1	.1								.4	6.5
S													
SSW		.1										.1	4.0
SW													
WSW		.1										.1	4.5
W	.6	.5	.1									1.1	3.6
WNW	.2	1.0	.4	.3	.1							2.1	7.8
NW	1.3	4.0	3.3	1.2	.2							10.0	7.1
NNW	1.8	4.2	2.6	1.8	.3							10.7	7.3
VARBL	.5	.4	.5	.2	.1							1.7	7.0
CALM												5.8	
	10.2	34.5	35.3	12.8	1.5							100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 1443

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	5.1	3.8	2.2	.1							14.3	6.8
NNE	.6	1.2	1.0	.4								3.1	6.3
NE	.6	1.3	1.3	.4								3.6	6.9
ENE	.7	2.3	1.2									4.2	5.4
E	2.2	3.5	1.2	.1								7.0	4.8
ESE	1.2	1.3	.4									2.9	4.6
SE	.9	1.2	.7	.1								2.7	4.7
SSE	.4	.5	.1									.9	4.3
S	.8	.1	.1									1.0	3.1
SSW	.3											.3	2.3
SW	.1	.1										.2	3.0
WSW													
W	.7	1.4	.1									2.2	3.8
WNW	1.0	1.5	.9	.2								3.7	5.4
NW	2.2	5.1	2.3	.8	.1							10.5	6.0
NNW	3.0	3.3	2.1	.6								9.0	5.4
VARBL	1.8	.3	.1	.2								2.5	3.6
CALM												31.9	
	19.5	28.1	15.2	5.1	.2							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS

1382

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.8	1.1	.9	.2							4.7	7.4
NNE	.2	1.1	.5									1.8	5.4
NE	.3	1.0	1.2	.3								2.9	7.3
ENE	.5	.8	.4	.2								1.9	5.3
E	1.0	.5	.6	.2								2.2	5.4
ESE	.4	.8	.1									1.3	4.2
SE	1.0	.7	.2									1.8	3.8
SSE	.4	.8										1.2	3.8
S	.4	.2	.1									.7	3.9
SSW	.6	.1										.7	2.6
SW	.2	.1	.2									.4	5.8
WSW	.2	.1										.2	3.3
W	.8	1.5	.2	.1								2.6	4.5
WNW	1.9	2.8	1.1	.2								6.0	5.0
NW	3.2	6.1	1.9	.5								11.8	5.1
NNW	2.8	3.1	.8	.2								6.8	4.2
VARBL	1.5	.4										1.8	2.5
CALM												51.1	
	16.1	21.9	8.4	2.4	.2							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1308

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.4	1.3	.2	.4	.1						4.2	7.8
NNE	.1	.2	.2									.6	6.0
NE	.4	.5	.1	.2	.2							1.4	7.4
ENE	.2	1.0	.6	.3								2.2	7.1
E	.7	1.0	.7	.2								2.6	5.9
ESE	1.1	1.0	.2									2.2	3.7
SE	.9	1.2	.2									2.3	4.3
SSE	.8	1.0	.1									1.8	3.7
S	1.8	1.1	.2									3.0	3.9
SSW	1.0	.3										1.4	2.7
SW	.6											.6	2.1
WSW	.1											.1	2.0
W	.6	.4	.1									1.1	3.4
WNW	2.2	2.5	.9									5.5	4.6
NW	2.4	7.6	4.0	.4								14.4	5.7
NNW	2.3	2.6	.6	.2								5.8	4.5
VARBL	1.2	.2										1.4	2.3
CALM												49.3	
	17.3	22.0	9.2	1.6	.6	.1						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1248

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.2	1.0	.7		.1						5.4	7.4
NNE	.1	.4	.1	.1								.6	6.5
NE	.1	.1	.2	.1	.1							.7	9.0
ENE	.1	.4	.3	.1								1.0	6.6
E	.2	.9	.4									1.5	5.3
ESE	.5	.7	.1									1.3	4.0
SE	.3	.7	.1									1.1	4.5
SSE	.7	.9										1.6	3.7
S	2.8	1.8	.1									4.6	3.2
SSW	1.2	.7	.2									2.2	3.9
SW	.2	.2										.4	3.2
WSW	.1	.1		.1								.2	6.3
W	.4	.1										.6	2.5
WNW	1.6	2.8	.4	.1								5.0	4.6
NW	3.2	7.7	2.4	.7	.1							14.1	5.2
NNW	1.5	2.8	.7	.1	.2							5.5	5.4
VARBL	1.4	.1										1.5	2.0
CALM												52.5	
	15.2	22.8	6.8	1.9	.5	.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1334

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

F25
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	1.8	.3		.1						4.2	6.8
NNE	.1	.1										.2	3.5
NE	.1	.5	.5	.1	.1							1.2	7.9
ENE	.6	.5	.2	.2								1.4	5.4
E	.4	.3	.3									1.5	5.1
ESE	.5	.8										1.2	4.0
SE	1.1	1.1	.1									2.6	3.6
SSE	.1	1.1	.2									1.9	4.3
S	.1	2.9	.3									3.6	3.6
SSW	.0	1.3	.4									3.6	3.6
SW	.1	.4										1.2	3.3
WSW	.2	.1										.3	2.5
W	.3	.4										.7	3.4
WNW	2.3	2.0	1.3									5.6	4.5
NW	3.1	2.1	1.4	.4								11.5	4.9
NNW	2.4	6.9	.9	.2	.2							6.6	5.0
VARBL	1.7	.2										1.9	2.5
CALM												47.9	
	20.4	22.4	7.8	1.1	.3	.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1326

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FFB
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	4.3	3.3	.8	.2							10.0	6.6
NNE	.2	.5	.8	.4								1.9	7.8
NE	.1	.8	1.1	.1								2.0	7.2
ENE	.5	1.5	1.5	.2								3.7	6.7
E	1.3	3.2	3.1	.5	.2							8.3	6.5
ESE	1.1	1.9	1.7	.1								4.8	5.6
SE	2.1	3.2	1.0									6.3	4.4
SSE	1.1	2.6	.8									4.4	5.1
S	2.7	4.0	.8									7.5	4.2
SSW	.8	1.7	.3									2.8	4.4
SW	.2	.6										.8	4.3
WSW	.4											.4	2.2
W	.5	.3	.1									.8	3.9
WNW	.8	.9	1.2	.2								3.1	6.5
NW	2.0	5.7	2.6	.5								10.8	5.7
NNW	1.8	3.5	2.0	.6	.4	.1						8.4	6.7
VARBL	2.6	1.9	.2									4.6	3.5
CALM												19.2	
	19.4	36.7	20.6	3.4	.7	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1326

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	6.0	9.3	5.2	.7	.2						22.1	9.0
NNE		1.9	2.1	.8								4.8	8.2
NE	.2	1.3	1.4	.7								3.9	7.7
ENE	.5	1.4	3.2	1.2								6.2	8.2
E	1.3	8.7	14.4	3.2								27.5	7.8
ESE	.6	2.3	5.5	2.0								10.5	8.3
SE	.2	1.3	2.5	.8								4.7	8.8
SSE		.7	.2									.8	5.6
S	.2	.3	.2									.7	5.9
SSW	.2											.2	2.5
SW													
WSW													
W	.1	.1	.1									.2	5.7
WNW	.2	.3	.4	.2								1.1	7.1
NW	.5	1.9	2.3	.3	.2							5.2	7.3
NNW	.7	2.1	2.8	1.2	.3	.3						7.4	9.0
VARBL	.5	.9	.8	.2								2.3	6.0
CALM												2.6	
	5.7	29.1	45.2	15.8	1.1	.5						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1328

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	3.5	9.0	7.2	1.8							22.4	10.2
NNE	.2	1.4	2.3	1.4	.2							5.4	8.9
NE	.5	1.0	2.3	.3								4.1	7.3
ENE	.2	2.6	4.1	.9								7.7	7.7
E	.7	8.4	12.7	3.9								25.7	7.9
ESE	.2	2.6	5.9	2.6	.1							11.4	8.6
SE	.1	1.9	2.6	1.1								5.7	8.3
SSE			.1	.2								.2	11.0
S													
SSW													
SW													
WSW													
W	.1	.2										.2	4.3
WNW	.1	.5	.1	.5								1.1	8.5
NW	.5	1.4	2.9	1.4	.2							6.3	8.5
NNW	.6	2.2	2.9	.7	.1	.4	.2					7.0	9.0
VARBL	.7	.2	.3									1.1	4.3
CALM												1.7	
	4.7	25.7	45.0	20.1	2.3	.4	.2					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS

1326

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	4.4	8.8	2.8	.5							17.0	8.5
NNE	.5	1.3	.9	.4	.1							3.2	7.0
NE	.5	1.3	.4	.3								2.5	5.8
ENE	1.2	2.8	.6	.2								4.8	4.8
E	3.5	7.3	2.4	.3								13.5	5.1
ESE	2.5	3.1	1.2									6.8	4.4
SE	1.6	2.3	1.0									4.8	4.7
SSE	.9	.5	.1									1.6	3.4
S	.9	.5										1.3	3.1
SSW	.2	.1										.3	3.0
SW	.2											.2	2.0
WSW	.1											.1	2.0
W	.1	.2	.1									.3	4.3
WNW	1.2	.7	.8									2.7	4.7
NW	.4	3.2	4.2	.7	.2	.1						8.7	7.7
NNW	1.0	4.4	3.0	.1	.1	.2	.1					8.9	6.8
VARBL	1.0	.2										1.2	2.5
CALM												22.0	
	16.6	32.3	23.2	4.8	.8	.3	.1					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1282

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	3.1	2.9	.8	.1							7.3	7.4
NNE	.4	.2	.2									.9	4.8
NE	.5	.6	.4	.2	.1							1.8	6.8
ENE	1.0	1.3	.3									2.6	4.3
E	2.2	2.7	.9	.2								3.9	4.8
ESE	.6	1.5	.2									2.4	4.5
SE	.6	1.6	.1									2.3	4.2
SSE	.7	.6	.2									1.5	3.9
S	1.3	.7	.1									2.1	3.3
SSW	1.0	.6	.1									1.7	3.1
SW	.6	.3										.9	2.6
WSW	.3											.3	1.8
W	.3	.4		.1								.8	4.5
WNW	1.1	2.1	1.0									4.2	5.1
NW	1.8	6.7	4.7	.5		.2						13.7	6.5
NNW	1.5	4.3	1.6			.1						7.5	5.4
VARBL	1.4											1.4	1.8
CALM												42.5	
	15.9	26.8	12.7	1.8	.2	.2						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS

1247

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.1	2.3	.5	.2							5.3	7.5
NNE	.1	.1	.4									.6	6.6
NE	.1	.5	.4									1.1	5.7
ENE	.5	.8	.1	.1								1.5	4.8
E	1.8	1.1	.1									3.1	3.2
ESE	1.2	1.4	.1									2.7	3.7
SE	1.6	3.1	.4									5.1	4.3
SSE	1.3	1.1										2.4	3.5
S	2.8	1.4	.1									4.3	3.2
SSW	1.0	.4	.1									1.5	3.2
SW	.4											.4	2.3
WSW	.3											.3	2.0
W	.6	.4	.1		.1							1.2	4.5
WNW	1.0	1.4	.3	.1								2.8	4.8
NW	2.1	3.8	1.1	.2	.1							7.3	5.1
NNW	.8	2.2	1.8	.1								4.9	5.1
VANBL	1.1	.1										.2	2.3
CALM												.9	
	17.1	19.8	7.2	1.1	.4							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 603

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CON'DITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.1	1.7	.1	.2							4.8	6.7
NNE	.3	.2	.3									.8	5.2
NE	.1	.3	.3									.7	5.9
ENE	.3	.4	.2	.1								1.0	5.3
E	1.2	.7	.3									2.2	3.8
ESE	1.0	.7	.3									2.0	3.8
SE	1.7	1.6	.5									3.8	4.3
SSE	2.0	1.4	.2									3.6	3.5
S	4.0	2.4	.1									6.5	3.3
SSW	1.8	1.3	.1									3.1	3.2
SW	.2	.1										.3	2.5
WSW	.2											.2	2.7
W	.9	.4	.1									1.4	3.3
WNW	1.5	1.0	.1									2.7	3.6
NW	1.6	4.2	1.8	.1	.1							7.8	5.4
NNW	.8	3.1	.5	.1								4.5	5.0
VARBL	1.0	.3										1.3	2.5
CALM												53.3	
	19.3	20.3	6.4	.4	.3							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 1468

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.9	1.8	.2	.1							4.5	6.7
NNE	.4	.2	.3									1.0	4.9
NE	.2	.6	.5	.1								1.4	6.1
ENE	.5	.3	.4									1.2	5.2
E	1.0	1.0	.3									2.3	4.3
ESE	1.2	1.0	.1									2.2	3.6
SE	1.6	1.4	.5									3.5	4.2
SSE	1.6	1.4	.3	.1								3.3	3.8
S	4.0	3.9	.2									8.1	3.6
SSW	2.6	1.3										3.9	3.1
SW	.5	.3										.8	2.9
WSW	.3	.1										.3	2.8
W	1.0	.5	.1									1.6	3.4
WNW	1.8	.9	.5									3.2	4.0
NW	1.8	4.2	2.3	.1								8.3	5.2
NNW	1.4	3.0	.8	.1								5.3	4.8
VARBL	1.7	.3										2.0	2.5
CALM												47.2	
	22.1	22.1	8.0	.5	.1							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 1466

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

NAR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	3.8	3.9	1.1	.1	.1						10.1	7.3
NNE	.4	1.3	1.2	.2								3.2	6.5
NE	.3	.5	.4	.3	.1							1.6	7.4
ENE	.7	2.0	1.5	.4								4.6	6.7
E	1.9	7.3	5.3	.2								14.7	5.9
ESE	1.8	3.7	2.7	.6								8.8	6.0
SE	2.0	4.6	2.5	.1								9.1	5.4
SSE	1.2	4.0	.5	.1								5.7	4.7
S	2.1	4.2	.8	.1								7.3	4.5
SSW	.5	1.6	.5									2.6	5.0
SW	.5	.5	.3	.2								1.4	5.5
WSW	.3	.1	.3									.8	5.0
W	.2	.2										.4	3.5
WNW	.3	.5	.3	.3								1.4	6.7
NW	1.0	3.6	1.4	1.0	.1							7.1	6.5
NNW	.4	3.0	1.9	.3								5.7	6.4
VARBL	1.7	.8	.1									2.6	3.1
CALM												13.1	
	16.4	41.8	23.6	4.8	.2	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1460

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	3.1	5.9	5.9	.8							16.1	10.1
NNE	.2	.6	1.4	1.0								3.2	8.7
NE		1.2	1.6	.3								3.0	7.8
ENE	.5	2.1	2.9	2.2	.1							7.8	8.6
E	.8	7.8	19.6	4.9								33.1	8.3
ESE	.3	2.7	9.7	4.1								16.7	9.2
SE	.1	1.6	3.7	1.2								6.6	8.5
SSE	.1	.3	.4									.7	6.6
S	.1	.1	.4	.1								.7	8.4
SSW				.1								.1	11.0
SW	.1	.1	.1									.3	5.8
WSW													
W		.2	.1									.3	6.5
WNW	.1	.3	.2	.1								.7	7.4
NW	.2	1.2	1.4	.5								3.2	7.6
NNW	.1	1.4	2.3	.8	.3							5.0	9.0
VARBL	.4	.1	.3									.8	5.3
CALM												1.6	
	3.4	22.7	50.0	21.2	1.2							100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 1470

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.1	7.6	6.3	1.0	.1						17.4	10.6
NNE	.1	1.0	1.0	1.0								3.1	8.5
NE	.1	.7	1.2	.4								2.3	7.9
ENE	.3	2.1	2.8	1.2								6.5	8.0
E	1.5	11.7	17.0	3.4								33.5	7.6
ESE	.7	4.2	10.8	3.1								18.7	8.4
SE	.2	1.8	4.7	1.0								7.7	8.2
SSE		.2										.2	5.3
S		.1	.1									.2	7.3
SSW			.1									.1	8.0
SW		.2										.2	4.7
WSW													
W				.1								.1	16.0
WNW	.1	.1	.1	.3								.6	9.8
NW	.3	.9	.9	.5								2.6	7.8
NNW	.3	1.0	2.2	1.1	.2							4.8	9.0
VARBL	.5	.3		.1								.8	4.3
CALM												1.1	
	4.2	26.4	48.5	18.5	1.2	.1						100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1467

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION 41003 STATION NAME DANANG AB VIETNAM YEARS 57-72 MONTH MAR
CLASS ALL WEATHER HOURS (L.S.T.) 1800-2000

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	4.5	5.2	2.8	.3							13.4	8.4
NNE	.3	.5	.6	.2								1.5	7.0
NE	1.3	.8	.3	.1								2.5	4.1
ENE	2.0	2.2	.6									4.8	4.2
E	6.5	8.4	1.3			.1						16.2	4.1
ESE	3.1	4.7	1.0									8.8	4.3
SE	1.9	3.9	.8									6.6	4.4
SSE	.9	1.5	.1									2.4	3.9
S	.3	.8	.1									1.2	4.2
SSW	.4	.1										.6	3.1
SW													
WSW													
W	.2	.2										.4	3.3
WNW	.3	.3	.4	.1								1.3	6.0
NW	.6	3.0	1.8	.5								5.8	6.4
NNW	.6	2.4	2.0	.7	.1							5.8	7.3
VARBL	.9	.1										1.0	2.5
CALM												27.7	
	20.0	33.2	14.1	4.5	.5	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1438

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	2.7	3.0	.8	.1	.1						7.9	7.3
NNE	.1	.1	.4									.7	6.8
NE	.6	.5	.3	.1								1.5	4.7
ENE	.8	1.1	.4									2.3	4.5
E	3.8	2.6	.1									6.4	3.3
ESE	2.0	1.4										3.4	3.3
SE	1.6	1.4	.1									3.1	3.7
SSE	.5	1.6	.2									2.3	4.4
S	1.0	.6	.1									1.7	3.6
SSW	.8	.7										1.5	3.4
SW	.4											.4	2.6
WSW	.2											.2	2.0
W	.6	.2	.1	.1								.9	3.8
WNW	.8	.7	.5									2.0	4.6
NW	1.2	3.7	2.1	.3								7.4	5.9
NNW	1.3	2.9	1.5	.2								5.9	5.4
VARBL	.7	.1										.8	2.1
CALM												51.5	
	17.7	20.3	8.9	1.4	.1	.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1399

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.0	1.2	.2	.1							3.2	6.9
NNE		.4										.4	5.2
NE	.3	.2	.1									.6	4.1
ENE	.4	.4	.4									1.1	5.2
E	1.6	.7										2.3	3.0
ESE	1.8	.9	.1	.1								2.8	3.7
SE	1.1	2.0	.3									3.4	4.2
SSE	1.5	1.3	.2									3.1	3.8
S	4.0	3.7	.9									8.6	3.9
SSW	1.5	2.5	.1									4.1	3.9
SW	.9	.4	.1									1.4	3.3
WSW	.2		.1									.3	3.8
W	.2	.2										.4	3.2
WNW	1.0	.7	.3									2.0	4.1
NW	1.4	1.5	2.3	.1								5.3	6.0
NNW	.7	1.8	.4	.1	.1	.1						3.1	5.6
VARBL	1.2	.1										1.2	2.4
CALM												56.6	
	18.4	17.8	6.4	.6	.2	.1						100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 1369

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.6	.9	.3	.1							2.1	8.1
Ni "	.1	.1										.2	3.7
NE	.4	.1										.5	3.0
ENE	.2	.2	.1									.5	3.9
E	1.1	.4										1.5	3.2
ESE	.7	1.1	.1	.1	.1							2.0	4.8
SE	1.5	1.3	.4	.1								3.2	4.0
SSE	1.6	2.0	.4									3.9	4.0
S	4.7	4.7	.3									9.9	3.7
SSW	3.5	2.9	.4									6.8	3.6
SW	1.0	.3										1.3	2.8
WSW	.2	.2	.1									.5	3.4
W	.1	.3										.4	3.6
WNW	1.1	.9	.2									2.2	3.8
NW	1.3	2.8	.9	.2								5.1	5.2
NNW	.7	1.4	.2	.1								2.5	5.0
VARBL	1.1	.4										1.4	3.0
CALM												56.2	
	19.3	19.6	4.0	.8	.1							100.0	1.8

TOTAL NUMBER OF OBSERVATIONS

1410

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	1.7	.7	.3								4.0	5.1
NNE	.2											.2	2.3
NE	.2	.1		.1								.4	4.8
ENE	.4	.1	.2									.7	4.6
E	1.0	.8	.2									2.0	3.8
ESE	1.3	.7	.1	.1								2.3	4.0
SE	2.0	1.5	.4									3.9	3.8
SSE	2.1	2.7	.5	.1								5.5	4.4
S	5.6	5.4	1.1									12.1	4.0
SSW	2.6	3.4	1.1									7.1	4.4
SW	.7	.4	.1									1.3	3.9
WSW	.4	.2										.6	3.0
W	.4	.1										.4	2.5
WNW	1.0	.6	.1									1.6	3.2
NW	1.2	1.9	.8	.1								3.9	4.9
NNW	1.0	1.1	.2	.1								2.3	4.3
VARBL	1.6	.5										2.1	2.9
CALM												49.6	
	22.9	21.2	5.6	.8								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 1422

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	3.0	3.3	1.6	.1							8.6	8.1
NNE	.3	.6	1.1	.3								2.3	7.2
NE	.1	1.0	.4	.1								1.6	6.1
ENE	.8	2.7	2.0	.4								5.8	6.4
E	2.1	9.9	11.7	.8								24.5	6.8
ESE	1.4	3.7	3.3	.9								9.3	6.6
SE	2.1	4.8	2.2	.6								9.7	5.5
SSE	1.1	2.5	.9	.1								4.6	4.9
S	2.7	4.2	1.3									8.3	4.7
SSW	.6	1.0	.8	.1								2.5	5.7
SW	.6	.6	.1	.1								1.3	4.8
WSW	.1	.3		.1								.5	5.1
W	.4	.2		.1								.7	4.0
WNW	.2	.3	.1	.1								.7	5.6
NW	.4	1.0	.6	.1								2.2	6.2
NNW	.6	1.1	.7	.3								2.7	6.0
VARBL	1.7	1.1	.4	.1								3.3	4.0
CALM												11.5	
	15.8	38.0	29.1	5.6	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1414

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.2	4.8	4.6	1.0							11.7	11.2
NNE	.1	.5	.8	.7	.1							2.1	9.6
NE		.6	1.1									1.6	7.7
ENE	.1	2.0	3.7	1.5								7.3	8.5
E	.5	6.6	29.3	7.6								44.0	8.9
ESE	.1	2.1	9.3	6.8	.1							18.4	10.1
SE	.1	.4	3.3	1.8								5.5	9.8
SSE		.2	.3									.5	6.3
S	.1	.2	.1	.1								.5	6.0
SSW	.1		.1	.1								.3	9.0
SW	.1		.1	.1								.3	7.8
WSW			.1									.1	8.0
W		.1	.1									.1	6.0
WNW	.1	.1	.1									.4	5.6
NW	.1	.6	.6	.5								1.9	8.3
NNW	.1	.6	.6	.6	.1							2.1	9.3
VARBL	.5	.6	.6	.2								1.9	6.1
CALM												1.1	
	2.2	15.9	55.0	24.5	1.4							100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 1406

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.3	3.9	6.4	1.8	.1						13.9	11.7
NNE	.1	.3	1.3	.4	.1							2.3	9.3
NE	.3	.7	1.2	.4								2.5	7.3
ENE	.5	3.0	2.4	.8								6.7	7.0
E	1.7	12.1	18.6	3.8								36.2	7.6
ESE	1.3	5.4	10.5	3.7	.1							20.8	8.2
SE	.4	2.6	2.8	1.1								6.9	7.6
SSE	.1	.6	.4									1.2	5.9
S	.1	.4	.1	.1								.7	6.1
SSW	.1	.1	.1									.3	4.8
SW		.2	.1									.4	6.8
WSW	.1											.1	2.0
W	.1	.1	.2									.4	6.8
WNW	.1	.1		.1								.4	5.6
NW	.2	.6	.2	.6								1.7	7.8
NNW	.4	.4	.9	.2								2.0	6.9
VARBL	.2	.4	.3	.1								1.0	5.9
CALM												2.5	
	6.2	28.4	43.1	17.6	2.0	.1						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1416

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

1600-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNOTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	2.6	3.8	2.2	.4							9.9	8.7
NNW	.3	.4	.5	.3								1.5	7.3
NE	.4	.8	.4									1.5	4.8
ENE	1.5	2.3	.4									4.3	4.2
E	7.2	8.5	1.6									17.4	4.0
ESE	3.8	5.4	1.1									10.2	4.2
SE	2.1	3.3	.9	.1								7.4	4.3
SSE	.8	1.0	.1									1.9	4.0
S	1.3	1.0	.4									2.7	4.0
SSW	.2	.6	.1	.1								1.0	5.4
SW	.1	.6	.3									.9	6.1
WSW	.4											.4	2.4
W	.5	.5	.1									1.1	3.7
WNW	.4	.4	.1									.8	4.5
W	.5	.8	1.0	.4	.1							2.7	7.3
WNW	.4	.9	1.3	.4	.1							3.2	7.1
VARBL	1.2	.2										1.4	2.7
CALM												31.6	
	23.1	29.2	12.2	3.4	.6							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1396

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.0	1.7	1.0	.1							5.2	7.9
NNE	.3	.2	.2									.7	5.2
NE	.2	.2										.9	3.4
ENE	1.2	.4	.2									1.7	3.5
E	4.4	2.2										6.6	3.0
ESE	2.7	1.7	.1									4.6	3.4
SE	1.7	1.7	.4									3.9	4.0
SSE	.9	.5										1.3	3.2
S	1.8	2.3	.3									4.4	3.9
SSW	1.1	1.5	.4									3.0	4.5
SW	.9	.4										1.2	3.0
WSW	.3		.2									.5	5.0
W	.8	.1	.1									.9	3.1
WNW	.9	.4	.4									1.7	4.5
NW	1.2	1.8	2.0	.3								7.3	6.1
NNW	.8	1.0	.7	.1								2.5	5.1
VARBL	.7	.2										.9	3.2
CALM												54.4	
	20.7	16.6	6.8	1.4	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 1374

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.5									.6	7.6
NNE			.1									.1	7.0
NE	.1	.1	.1									.2	5.7
ENE													
E	.6	.3										.9	3.5
ESE	.2	.3										.6	3.8
SE	.9	1.1	.1									2.1	3.9
SSE	1.0	.8	.1									1.8	3.5
S	4.9	8.2	1.4									14.4	4.2
SSW	4.7	6.7	1.6									13.1	4.9
SW	1.6	1.3	.1									3.0	3.6
WSW	.6	.5										1.0	3.5
W	.4	.1	.1									.6	3.4
WNW	.9	.3	.1									1.3	3.2
NW	.7	1.6	.1									2.4	4.4
NNW	.6	.9	.1	.1								1.8	4.9
VARBL	.2	.1										.3	3.0
CALM												55.7	
	17.4	22.5	4.2	.1								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 1440

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.6	.1									.9	4.6
NNE	.1	.1										.1	3.0
NE													
ENE													
E	.1	.1										.3	3.5
ESE	.1	.1										.3	3.8
SE	.3	.5										.8	3.8
SSE	1.2	.0	.1									2.1	3.3
S	7.1	9.6	1.0	.1								17.8	4.0
SSW	4.9	7.3	1.2	.1								13.6	4.2
SW	1.5	1.9	.1									3.5	3.9
WSW	.3		.1									.4	3.0
W	.8	.3										1.2	2.9
WNW	.3	.3	.1									.8	3.9
NW	1.0	1.4	.1									2.6	3.9
NNW	.3	1.1	.3	.2								1.9	5.6
VARBL	.9											.9	2.2
CALM												52.8	
	19.5	24.1	3.1	.4								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 1446

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

41003
 STATION

DANANG AB VIETNAM
 STATION NAME

57-72
 YEARS

MAY
 MONTH

ALL WEATHER
 CLASS

0600-0800
 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.2	.1								1.3	5.4
NNE	.1	.1	.1									.3	5.2
NE	.1	.1										.2	3.3
ENE	.1	.1										.2	2.7
E	.3	.3										.6	3.9
ESE	.6	.4										1.0	3.3
SE	1.1	1.0										2.1	3.7
SSE	1.7	2.3	.3									4.2	4.0
S	6.7	7.8	1.3								1.1	15.9	4.4
SSW	3.5	4.0	1.0	.1								8.5	4.1
SW	1.9	1.4	.3	.1								3.7	4.0
WSW	.4	.3	.1	.1								.8	4.3
W	.8	.2	.1	.1								1.2	4.0
WNW	.5	.4										.9	3.4
NW	1.2	1.5	.3									3.0	4.0
NNW	.7	1.4	.3	.1								2.4	4.7
VARBL	2.1	.5										2.6	2.6
CALM												50.9	
	22.2	22.4	4.1	.4							1.1	100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1453

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.2	3.6	1.1	.2							9.1	7.5
NNE	.3	.6	1.1	.3								2.3	7.2
NE	.4	1.2	.6	.1								2.4	5.4
ENE	.9	1.9	2.1	.1								5.0	6.2
E	2.2	8.5	8.9	.8								20.4	6.6
ESE	1.2	3.7	1.7	.3								6.9	5.7
SE	1.7	3.7	.7	.1								6.2	4.6
SSE	1.4	2.0	.6	.1								4.1	4.7
S	2.4	3.8	2.1	.2								8.4	5.1
SSW	1.0	2.2	.8	.1								4.0	5.3
SW	.8	.8	.6	.2								2.4	5.7
WSW	.1	.4	.4	.2								1.2	7.6
W	.3	1.0	.3	.1								1.7	5.5
WNW	.5	.1	.1	.1								.8	4.7
NW	.7	.8	.4	.1								2.0	4.9
NNW	.6	1.9	.7	.1	.1							3.4	5.7
VARBL	2.5	1.6	.6									4.6	3.8
CALM												15.0	
	17.9	37.8	25.2	3.7	.3							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1444

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.9	5.1	6.5	1.5	.2						16.0	11.0
NNE	.1	.7	.9	1.1	.1	.1						3.1	10.3
NE	.1	.8	1.3	.1	.1							2.5	7.8
ENE	.3	1.1	5.4	.8								7.6	8.4
E	.5	8.2	26.2	7.8	.1							44.9	8.8
ESE	.1	1.5	6.6	3.8	.1							12.2	9.5
SE	.3	.3	.5	.4								1.5	7.9
SSE	.1	.2	.1	.1								.5	7.0
S	.1	.1	.8	.3								1.2	8.9
SSW	.1	.1	.4	.1								.8	8.9
SW	.1	.3	.1	.1								.7	6.8
WSW	.1	.1	.1	.1								.4	7.0
W		.1	.1									.1	7.0
WNW	.1		.1	.1								.4	8.0
NW	.1	.4	.5	.3	.1	.1						1.5	9.8
NNW	.2	1.0	1.3	.6	.1	.1						3.3	9.0
VARBL	.2	.3	.6									1.0	6.1
CALM												2.2	
	3.2	17.4	52.2	22.5	2.2	.5						100.0	9.0

TOTAL NUMBER OF OBSERVATIONS

1438

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.2	4.6	4.4	1.3							11.8	11.3
NNE	.3	.3	.7	.9								2.2	9.7
NE	.1	1.0	1.2	.2								2.5	7.5
ENE	.6	2.4	2.9	.3								6.3	6.8
E	2.4	12.3	19.6	2.8								37.0	7.4
ESE	.7	5.1	7.6	1.7								15.1	7.7
SE	.2	1.9	1.7	.5								4.4	7.2
SSE	.2	.6	.8	.1								1.6	6.8
S	.5	.5	.7	.4	.1							2.1	7.5
SSW	.3	.6	.3	.1								1.2	5.8
SW	.2	.3	.3	.1	.1							1.0	7.5
WSW	.1	.1	.1	.1								.4	6.5
W	.3	.3	.1									.8	4.7
WNW	.1	.5	.6									1.2	6.0
NW	.4	.6	.7	.3	.1							2.1	7.7
NNW	.3	1.1	.8	.4	.3							3.1	8.5
VARBL	1.0	.8	.1									1.8	3.6
CALM												5.3	
	8.0	29.6	42.9	12.2	1.9							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1442

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.9	2.1	1.3	.1							5.7	8.1
NNE	.1	.5	.3	.2								1.0	7.5
NE	.3	.6	.3									1.2	4.9
ENE	1.4	1.0	.1									2.6	3.5
E	5.3	7.8	1.3									14.4	4.3
ESE	2.4	4.0	.7									7.1	4.2
SE	1.5	4.3	.6									6.4	4.6
SSE	.9	1.5	.2									2.7	4.2
S	1.0	3.0	.6	.1								4.7	4.7
SSW	.6	2.0	.7	.1								3.3	5.4
SW	1.1	1.1	.2	.1								2.5	5.4
WSW	.1	.5	.1									.8	4.7
W	.6	.8	.1									1.5	4.0
WNW	.6	.5	.3	.1								1.5	5.0
NW	1.0	1.4	.7	.1								3.3	5.3
NNW	.5	.8	.4	.3								2.0	6.2
VARBL	1.2	.2	.1									1.5	3.3
CALM												37.8	
	19.1	32.0	8.9	2.2	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1433

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.7	.5	.2								2.0	6.0
NNE	.3	.1	.1									.5	3.6
NE	.3	.2	.1									.4	3.8
ENE	.4	.4	.1									.9	3.6
E	1.1	1.3	.2									2.7	4.1
ESE	.9	.8	.1									1.9	3.7
SE	1.5	1.1	.1									2.7	3.6
SSE	.8	1.4	.2									2.5	4.3
S	3.4	4.4	.7									8.6	4.0
SSW	2.5	4.3	.8	.1								7.6	4.4
SW	1.1	1.5	.5	.1								3.2	4.7
WSW	.3	.3	.1									1.1	3.6
W	.6	.4										.9	3.4
WNW	1.6	.6	.2									2.5	3.3
NW	1.3	2.1	.3	.1								3.8	4.3
NNW	.6	1.2	.3	.1								2.2	3.3
VARBL	1.3	.1										1.4	2.3
CALM												55.0	
	18.9	21.1	4.4	.6								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS

1425

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1		.1								.2	7.3
NNE	.1											.1	2.0
NE		.1										.1	5.0
ENE													
E	.2	.1										.3	2.8
ESE			.1									.1	7.0
SE	.1		.1									.1	5.0
SSE	.6	.6										1.1	3.5
S	4.2	4.7	.4									9.2	4.0
SSW	4.2	6.7	.6	.1								11.5	4.2
SW	1.4	2.2	.8	.1								4.4	5.0
WSW	.4	.7	.1									1.2	4.2
W	.6	.6	.1		.1							1.4	4.7
WNW	.8	.4										1.1	3.1
NW	.6	.2			.1							.9	4.5
NNW	.4	.1	.1	.1								.8	5.3
VARBL	.3	.1										.4	2.6
CALM												67.0	
	13.8	16.5	2.3	.4	.1							100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 1396

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 36	%	MEAN WIND SPEED
N	.1	.3		.1								.6	6.6
NNE													
NNE													
ENE	.1											.1	2.0
E		.1										.1	5.0
ESE		.1										.1	4.0
SE	.1	.5	.1									.7	4.6
SSE	.9	.6										1.4	3.1
S	4.6	4.2	.4									9.2	3.8
SSW	3.7	6.1	.6									10.3	4.1
SW	1.5	1.8	.6									3.9	4.3
WSW	.4	.6	.1	.1								1.1	5.0
W	.5	.1	.1	.1								.9	4.8
WNW	1.0	.2	.1									1.3	3.1
NW	.2	.4	.1									.6	4.2
NNW	.2	.2	.1									.5	4.6
VARBL	.4	.1										.6	2.8
CALM												68.7	
	13.7	15.3	2.0	.4								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS

1402

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.6	.1									.9	4.8
NNE		.1										.1	4.0
NE													
ENE													
E	.1	.1										.2	3.3
ESE	.3											.3	2.0
SE	.6	.3										.9	3.3
SSE	1.2	.5										1.7	3.2
S	5.0	4.7	.7									10.4	3.7
SSW	2.7	4.9	.6	.3	.1							8.7	4.6
SW	2.4	2.3	.6	.1								5.4	4.4
WSW	.6	.8	.4	.1								1.9	5.3
W	1.4	.5	.1	.1								2.1	4.1
WNW	1.1	.5										1.6	3.1
NW	1.1	.2	.2									1.5	3.4
NNW	.6	.7	.1	.1								1.5	4.7
VARBL	1.5	.2										1.7	2.4
CALM												61.0	
	18.8	16.5	2.9	.8	.1							100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 1397

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	4.3	2.9	.7								8.8	6.7
NNE	.4	1.1	1.4	.1								3.1	6.6
NE	.4	1.3	.4	.1								2.1	5.1
ENE	.9	1.4	1.1									3.4	5.6
E	2.1	3.9	2.7	.1								8.7	5.4
ESE	1.1	1.1	1.0	.1								3.2	5.2
SE	1.6	1.1	.3									2.9	3.7
SSE	1.9	1.1	.4	.1								3.4	4.5
S	1.4	4.2	3.0	.6	.1							9.2	6.3
SSW	.7	2.9	2.1	.9	.1							6.7	7.1
SW	.4	3.1	2.9	1.0	.1							7.6	7.6
WSW	.4	1.1	1.1									2.7	5.9
W	.9	1.1	.5	.1								2.7	4.7
WNW	.1	1.1	.4									1.6	5.5
NW	.8	1.2	.6	.1								2.7	5.1
NNW	1.1	1.4	1.1									3.6	5.3
VARBL	2.4	.9	.2									3.6	3.4
CALM												23.9	
	17.6	32.3	22.1	3.7	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1396

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	3.0	12.0	5.9	.1	.1						21.7	9.4
NNE	.1	1.1	2.0	1.4	.1							4.8	9.3
NE		.9	.9	.4								2.1	8.1
ENE	.2	2.8	4.2	.4								7.6	7.4
E	.5	6.4	16.2	2.5								25.6	8.1
ESE	.2	.6	3.6	.8								5.1	8.7
SE		.4	.2	.1								.8	7.5
SSE	.1	.4	.6									1.1	6.8
S	.1	2.1	1.5	.1	.2							4.1	7.2
SSW	.1	1.1	1.6	1.1								3.9	8.6
SW	.2	.9	1.9	1.0								4.0	8.4
WSW	.1	.3	.3	.1								.8	7.2
W	.2	.4	.6	.1								1.2	7.0
WNW	.1	.3	.4		.1							.9	7.1
NW	.6	1.2	1.3	.6								3.7	7.1
NNW	.4	2.4	2.6	.9	.1							6.4	7.6
VARBL	.9	.9	.4	.1								2.2	4.7
CALM												3.8	
	4.6	25.1	50.3	15.6	.5	.1						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

1399

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.9	6.1	3.4								12.9	8.8
NNE	.1	.9	.9	.8	.1							2.9	9.1
NE	.4	1.8	1.5	.4								4.0	6.9
ENE	.4	2.6	2.6	.4								6.0	6.9
E	1.1	8.7	13.5	2.1	.1							27.5	7.7
ESE	.5	2.7	6.8	1.1	.1							11.3	8.0
SE	.4	1.3	1.6	.1								3.4	6.8
SSE	.1	.6	.4	.1								1.3	6.7
S	.6	1.3	1.1	.2								3.2	6.4
SSW	.1	.6	.8	.4								1.8	6.4
SW	.3	.9	.4	.4								1.9	6.7
WSW		.4	.2									.6	7.0
W	.2	.9	.4	.1								1.6	5.9
WNW	.6	.5	.6	.1								1.8	5.6
NW	.4	2.0	1.1	.8								4.3	7.0
NNW	.4	1.7	2.1	.9								5.1	7.7
VARBL	.9	.8	.3									1.9	4.2
CALM												6.8	
	6.9	30.4	42.5	11.1	.3							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1402

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.1	.9	.3								3.0	6.2
NNE	.5	.3	.1	.1								.9	4.3
NE	.8	.6	.2									1.6	3.9
ENE	.6	.7	.5									1.9	4.8
E	3.6	6.6	1.6	.1								12.1	4.7
ESE	2.3	4.1	1.5	.1								8.1	4.9
SE	1.8	4.0	1.2	.1								7.1	4.9
SSE	1.6	2.6	.9									5.1	4.7
S	2.3	2.9	.9	.1								6.2	4.7
SSW	.7	1.9	1.4	.4	.1							4.4	6.2
SW	1.0	1.8	.6	.1								3.5	5.1
WSW	.4	.7	.1									1.3	4.7
W	1.1	.6	.4									2.1	4.0
WNW	.6	.9	.3									1.8	4.7
NW	.7	.9	.3	.1								2.0	4.8
NNW	.6	.7	.5	.1								1.9	5.5
VARBL	.9	.3										1.2	3.1
CALM												35.9	
	20.2	30.9	11.4	1.6	.1							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1400

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2	.1	.1								.6	7.5
NNE	.1	.1										.1	3.0
NE			.1									.1	8.0
ENE	.1											.1	2.0
E	.6	.2										.9	2.8
ESE	.3	.2										.5	3.6
SE	.4	.7	.4									1.4	5.1
SSE	.9	.9	.1									1.8	3.9
S	2.9	3.8	.4									7.1	3.9
SSW	2.8	5.5	1.6	.1								10.0	4.8
SW	2.3	2.4	.5	.1								5.2	4.2
WSW	.9	.9	.1									1.8	4.1
W	1.2	.7	.1									2.0	3.5
WNW	.6	1.2		.1								1.9	4.0
NW	.6	.6	.1	.1								1.4	4.4
NNW	.3	.2		.1								.6	5.9
VARBL	.6	.1										.8	2.9
CALM												69.6	
	14.6	17.7	3.4	.6								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 1394

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.1									.2	5.3
NNE													
NE													
ENE	.1											.1	3.0
E	.1	.1										.2	4.0
ESE	.1											.1	2.0
SE	.4	.6										.9	4.2
SSE	1.0	.6	.1									1.6	3.3
S	3.6	4.3	.8									8.7	4.0
SSW	3.7	6.8	1.5	.1								12.0	4.5
SW	1.7	2.9	.9	.1								5.6	4.6
WSW	.5	1.1	.6	.1								2.3	5.9
W	.4	.6	.4	.1								1.4	5.4
WNW	.3	.6	.1									.9	4.0
NW	.1	.4										.6	4.3
NNW		.1	.1									.2	5.3
VARBL	.7											.7	2.4
CALM												64.4	
	12.7	18.1	4.5	.4								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 1406

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1			.1								.1	7.5
NNE													
NE	.1											.1	2.0
ENE													
E	.2											.2	2.3
ESE													
SE		.4										.4	5.0
SSE	.4	.7	.2									1.3	4.7
S	5.7	3.9	1.1	.1								10.8	3.8
SSW	3.9	5.6	1.2	.1								10.9	4.4
SW	2.0	2.7	.9									5.6	4.6
WSW	.4	.8	.4	.1								1.6	5.3
W	.6	.1	.4	.1								1.3	5.3
WNW	.3	.4	.1	.1								1.1	4.7
NW	.2	.2										.5	3.3
NNW	.3	.1										.4	3.0
VARBL	1.0	.2										1.3	2.7
CALM												64.3	
	15.5	15.4	4.2	.6								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 1418

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.3										.4	3.3
NNE	.1	.1										.2	3.0
NE		.1										.1	6.0
ENE													
E	.2											.2	2.0
ESE	.2											.3	2.3
SE	.4	.4										.8	3.5
SSE	.6	.6										1.1	3.6
S	5.7	4.2	.9									10.8	3.8
SSW	2.7	4.6	1.8	.4								9.5	3.1
SW	2.0	3.0	1.1	.2								6.4	3.0
WSW	.9	1.3	.4									2.2	3.1
W	.8	.4	.6	.1								1.8	3.1
WNW	.7	.6										1.3	3.6
NW	.8	.6	.1									1.5	3.7
NNW	.2	.5										.7	3.9
VARBL	2.2	.6										2.9	2.8
CALM												59.8	
	17.5	17.2	4.9	.6								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 1420

1 DATA PROCESSING BRANCH
2 ETAC/USAF
1 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	3.1	2.0	.1								6.5	5.8
NNE	.3	1.2	.6	.1								2.2	3.9
NE	.5	.8	.2									1.5	4.5
ENE	.6	1.3	.6									2.5	4.9
E	2.4	3.7	2.2									8.4	5.0
ESE	1.6	1.8	.4	.1								3.9	4.3
SE	1.5	2.2	.4									4.1	4.2
SSE	1.1	2.1	.5	.1								3.8	4.6
S	2.0	3.7	2.4	.7								8.9	5.9
SSW	.4	3.2	3.0	1.3	.1	.1						8.0	7.6
SW	.7	2.8	4.2	1.1	.1	.1	.1					9.1	8.2
WSW	.7	1.2	1.5	.5	.1							4.0	7.1
W	.6	1.8	.6	.1								2.8	5.9
WNW	.3	.7	.3									1.3	5.0
NW	.6	.8	.4									1.7	5.0
NNW	.3	1.5	.6	.1								2.5	6.0
VARBL	3.0	1.1	.5									4.6	3.5
CALM												24.1	
	17.8	32.8	20.4	4.4	.3	.1	.1					100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1423

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	3.2	9.7	3.9	.1							17.5	9.1
NNE	.3	.9	1.8	1.1								4.1	8.7
NE	.1	1.6	1.1	.4								3.2	6.8
ENE	.2	1.8	3.4	.4								5.8	7.6
E	.7	7.3	15.7	1.7			.1					25.4	7.7
ESE	.5	1.5	2.6	.5								5.1	7.2
SE	.2	.5	.8	.1								1.6	6.9
SSE	.2	.2	.6	.1								1.3	7.3
S	.4	1.8	2.3	1.3		.1						5.8	8.4
SSW	.2	.6	2.4	1.8	.1							5.1	9.9
SW	.3	1.1	2.5	1.5								5.4	9.0
WSW	.1	.4	1.0	.9								2.3	9.6
W	.4	.5	.6	.3								1.8	7.1
WNW	.2	.3	.4	.1								1.1	7.0
NW	.1	1.6	1.2	.6								3.6	7.5
NNW	.4	1.8	1.8	.6	.1							4.6	7.7
VARBL	.3	.4	.6									1.2	6.1
CALM												5.1	
	5.1	25.6	48.5	15.3	.3	.1	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1424

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.5	7.2	3.2	.1							13.6	8.9
NNE		.7	1.2	.6								2.5	9.1
NE	.3	1.4	1.6	.1								3.4	6.5
ENE	.3	3.0	3.7	.6								7.6	7.2
E	1.0	7.6	15.5	2.0	.1							26.1	7.8
ESE	.6	1.6	4.7	1.0								7.9	8.1
SE	.1	1.5	.8	.1								2.5	6.4
SSE	.1	.3	.6	.1								1.1	6.8
S	.1	1.3	1.5	.6								3.4	7.6
SSW	.2	1.4	1.8	1.0								4.4	8.0
SW	.1	1.3	1.7	.6								3.8	7.7
WSW	.3	.4	.4	.1	.1							1.3	7.0
W	.3	.6	.5	.2								1.5	6.5
WNW	.2	.8	.4	.4	.1							1.9	7.3
NW	.6	1.5	2.0	.3								4.4	6.7
NNW	.4	1.7	1.8	1.0								4.8	7.8
VARBL	1.3	.5	.2									2.0	3.3
CALM												7.7	
	6.5	28.1	45.5	11.9	.3							100.0	7.1

TOTAL NUMBER OF OBSERVATIONS

1423

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	.8	.2								2.2	6.8
NNE	.2	.3	.4	.1								1.0	6.9
NE	.1	.4		.1								.6	5.2
ENE	.8	1.5	.4									2.6	4.7
E	2.7	6.1	2.2	.1								11.1	5.0
ESE	1.2	3.7	1.6									6.5	5.2
SE	2.0	3.8	1.2	.1								7.1	4.9
SSE	1.1	2.1	.8									3.9	5.0
S	2.2	3.7	1.3	.1								7.3	4.9
SSW	1.0	2.9	1.7	.2								5.8	5.8
SW	1.1	2.1	1.1	.2								4.5	5.3
WSW	.4	.9	.4	.1								1.7	5.5
W	.4	.9	.3	.1								1.6	5.5
WNW	.9	.4										1.3	5.3
NW	.4	1.1	.4	.1								1.8	5.5
NNW	.2	.8	.4									1.4	5.7
VARBL	1.8	.1	.1									2.0	2.6
CALM												37.6	
	16.5	31.7	12.9	1.3								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1410

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	5.5
NNE	.1		.1									.2	4.0
NE		.1										.1	4.0
ENE	.1	.1										.1	3.0
E	.6	.4										1.0	3.1
ESE	.4	.4	.1	.1								1.0	4.5
SE	1.1	.9	.4									2.4	4.3
SSE	.4	.6										1.0	4.1
S	2.8	3.0	.8	.1								6.7	4.3
SSW	2.6	7.2	1.6									11.3	4.8
SW	2.3	3.7	.7	.1								6.8	4.5
WSW	.8	.7	.4									2.0	4.5
W	1.1	.4	.3									1.8	3.8
WNW	.8	.6	.1									1.6	4.0
NW	.6	.2	.1									.8	3.4
NNW	.2	.1	.1	.1								.6	5.8
VARBL	1.6	.3										1.8	2.6
CALM												60.5	
	15.4	19.0	4.8	.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 1412

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.1	.1										.2	3.7
NE		.1										.1	5.0
ENE		.1										.1	5.0
E	.1	.2										.3	3.5
ESE	.1	.1										.1	4.0
SE	.1	.2										.4	3.6
SSE	.3	.2	.2									.7	4.8
S	3.5	3.6	.8									8.0	4.0
SSW	3.3	6.0	.8									10.1	4.2
SW	1.6	2.7	.7									5.0	4.4
WSW	.7	.9	.4									2.0	4.6
W	.7	.5	.1	.1								1.5	4.1
WNW	1.0	.6	.1									1.7	3.6
NW	.6	.2										.8	3.1
NNW	.2	.1										.4	3.0
VARBL	.7	.1										.8	2.5
CALM												67.8	
	13.0	15.8	3.3	.1								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 1353

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1											.1	2.0
NNE													
NE		.1										.1	6.0
ENE													
E													
ESE													
SE	.1	.1										.2	3.0
SSE	.4	.1	.1									.7	3.8
S	4.0	4.4	.9	.1								9.4	4.0
SSW	3.6	5.4	1.3									10.3	4.3
SW	1.7	2.2	.7									4.6	4.4
WSW	.7	.6	.3									1.3	4.5
W	.7	.7	.2									1.6	4.1
WNW	.2	.4	.1									.7	4.6
NW	.3	.2										.7	2.8
NNW	.1	.2										.4	3.4
VARBL	1.3											1.3	2.4
CALM												68.4	
	13.4	14.4	3.7	.1								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 1358

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/NAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.1										.4	3.4
NNE	.1											.1	2.0
NE	.1											.1	3.0
ENE	.1											.1	2.0
E		.2										.2	4.0
ESE	.1	.1										.2	3.3
SE	.6	.3										.9	3.3
SSE	.6	.6										1.2	3.6
S	5.0	4.5	.9	.1								10.4	3.8
SSW	3.1	4.5	.7	.1								8.4	4.3
SW	1.8	2.2	.8	.1								4.8	4.5
WSW	.7	.9	.4	.1								2.1	5.0
W	.4	1.2	.4									2.1	4.7
WNW	.4	.7	.4									1.5	5.3
NW	.8	1.0	.1									1.9	4.3
NNW	.3	.4										.7	3.5
VARBL	1.4	.4	.1									1.8	3.0
CALM												63.0	
	15.7	17.0	3.9	.3								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 1361

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	2.8	2.1	.4								6.7	5.7
NNE	.4	1.3	1.1	.1								2.9	6.3
NE	.5	1.2	.1									1.8	4.2
ENE	.4	1.1	.4	.1								2.0	5.5
E	1.6	3.7	1.5									6.8	5.0
ESE	1.0	2.4	.8									4.3	4.8
SE	1.7	2.1	.1	.1								3.9	3.9
SSE	1.1	1.3	.1									2.5	3.9
S	2.2	4.2	2.1	.4								9.0	5.3
SSW	1.2	3.1	2.1	.4	.1							6.8	6.3
SW	1.0	2.8	2.1	.4								6.2	6.1
WSW	.3	1.5	1.1	.2								3.1	6.5
W	.9	1.4	.6									2.9	4.8
WNW	.4	1.0	.3									1.8	4.6
NW	.9	1.9	.3									3.3	4.8
NNW	1.4	1.8	.4									3.5	4.3
VARBL	2.0	.7										2.6	2.9
CALM												29.9	
	18.6	34.3	15.2	1.9	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1360

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	4.4	11.8	5.5	.2							23.0	8.8
NNE	.1	1.0	2.4	1.8	.2							5.5	9.6
NE	.4	1.5	1.5	.4								3.8	6.8
ENE	.4	1.8	3.5	.8								6.5	7.8
E	1.3	7.5	8.9	1.9								19.6	7.3
ESE	.2	1.3	2.0	.3								3.8	7.3
SE	.3	1.4	.7									2.4	5.8
SSE	.2	.3	.3	.1								.9	6.5
S	.7	1.4	1.6	.7	.1							4.5	7.3
SSW	.2	.9	1.9	.7	.1							3.7	8.3
SW	.1	1.1	1.9	1.0								4.0	8.7
WSW	.1	.5	.8	.1								1.6	7.2
W	.1	1.0	.7	.1								1.8	6.4
WNW	.1	.4	.4	.1	.1							1.2	7.3
NW	.8	1.5	.8	.2								3.4	5.7
NNW	.4	2.1	2.1	.7								5.2	7.2
VARBL	.7	.9	1.0	.1								2.6	5.6
CALM												6.2	
	7.6	29.0	42.1	14.3	.7							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1360

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.4	7.5	5.0	.1							17.0	9.1
NNE	.9	1.2	2.5	1.9								5.9	9.3
NE	.1	1.3	2.2	.2								3.9	7.5
ENE	.6	2.5	3.7	.3								7.1	7.0
E	2.1	7.5	12.3	2.1								24.0	7.4
ESE	.2	1.9	2.2	.3								4.6	7.2
SE	.2	1.0	1.2									2.4	6.7
SSE	.2	.2	.3									.7	5.4
S	.6	1.9	.7	.2								3.5	5.9
SSW		.9	1.3	.4								2.6	8.4
SW	.5	1.0	1.3	.4								3.3	7.2
WSW	.1	.5	.7	.1	.1							1.5	7.8
W	.7	.8	.4	.3								2.2	5.8
WNW	.2	.5	.3	.1								1.2	6.3
NW	.8	1.8	.9									3.5	5.4
NNW	.7	2.4	2.0	.8	.1							6.1	7.3
VARBL	1.1	.4	.7									2.2	4.7
CALM												8.4	
	9.6	29.2	40.1	12.2	.4							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1361

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.5	2.1	.5								4.7	7.1
NNE	.1	.7	.6	.1								1.5	6.9
NE	.2	.7	.1									1.0	4.5
ENE	.7	1.0	.8									2.5	5.4
E	2.9	7.3	1.6	.1	.1							12.0	4.8
ESE	2.0	3.2	.9	.1								6.2	4.5
SE	1.4	3.7	.8	.1								6.0	4.7
SSE	1.0	2.2	.5									3.7	4.8
S	1.9	3.3	1.3	.2	.1							6.8	5.3
SSW	1.4	3.0	1.3	.2								6.0	5.5
SW	.5	2.3	1.2	.1								4.0	5.7
WSW	.5	.6	.1									1.2	4.1
W	.8	.9	.5	.1								2.4	5.3
WNW	.5	.7										1.2	3.5
NW	.6	.7	.1	.1								1.4	4.5
NNW	.4	.9	.3	.1								1.7	5.2
VARBL	.4	.3										.7	3.2
CALM												37.1	
	15.9	32.9	12.2	1.7	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1361

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1	.1								.4	6.7
NNE	.1	.1										.2	4.3
NE	.1											.1	2.0
ENE		.1										.1	6.0
E	.6	.4										1.0	3.3
ESE	.2	.4										.7	3.7
SE	.4	.4	.1									1.0	4.3
SSE	1.5	.9	.2									2.6	3.5
S	2.9	5.0	.7									8.5	4.2
SSW	2.8	5.2	.9	.2								9.1	4.5
SW	1.7	3.6	.8	.1								6.2	4.9
WSW	1.4	1.2	.3									2.9	3.9
W	1.1	.5	.1									1.8	3.4
WNW	1.0	.7	.4									2.1	4.2
NW	.4	.4	.2									1.0	4.4
NNW	.3	.6										.9	3.6
VARBL	1.3	.1										1.4	2.6
CALM												60.1	
	15.7	20.0	3.9	.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 1361

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.5	.2	.1								1.3	4.6
NNE		.1	.2									.2	7.7
NE		.1	.1	.1								.2	9.0
ENE													
E	.3	.2										.5	3.3
ESE													
SE		.1										.1	6.0
SSE	.4	.3										.7	3.3
S	3.3	2.5	.4									6.1	3.7
SSW	2.4	2.9	.5		.2	.1						6.0	4.6
SW	.9	1.3	.3	.1								2.6	4.9
WSW	.4	.8	.2	.1								1.4	5.3
W	.9	1.5	.2	.2								2.8	4.5
WNW	1.5	1.5	.2	.1								3.2	4.1
NW	.9	1.2	.1	.2								2.4	4.3
NNW	1.4	.9	.2		.2	.2	.1					2.8	6.1
VARBL	.9	.2										1.1	2.7
CALM												68.6	
	13.9	13.9	2.3	.7	.3	.2	.1					100.0	1.4

TOTAL NUMBER OF OBSERVATIONS

1302

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.6	.4									1.1	5.9
NNE	.1		.1	.1								.2	9.3
NE		.1		.2	.1							.3	12.0
ENE													
E	.2											.2	2.0
ESE	.1	.1										.2	3.0
SE		.2	.2									.3	6.8
SSE	.4	.3	.1									.8	3.7
S	3.5	3.3	.2									7.0	3.6
SSW	3.0	2.9	.3	.2	.1							6.5	4.3
SW	1.0	1.1	.3	.2								2.5	5.1
WSW	.6	1.0	.2	.2								1.9	5.1
W	1.1	1.4	.2	.3								2.9	5.0
WNW	.6	1.0										1.6	3.8
NW	.4	.7										1.1	4.0
NNW	.3	.6	.2	.2	.2	.1	.1					1.6	9.3
VARBL	1.0	.1										1.1	2.5
CALM												70.9	
	12.3	13.2	1.9	1.3	.3	.1	.1					100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 1314

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.5	.1								1.2	6.6
NNE	.1	.1										.2	3.0
NE						.1						.1	25.0
ENE				.1								.1	13.0
E		.1					.1					.2	18.5
ESE	.1	.2										.3	3.5
SE	.3	.2										.5	3.6
SSE	.8	.1			.1							1.0	3.8
S	2.9	3.0	.3	.3								6.5	4.3
SSW	2.7	4.0	.2	.2								7.1	4.0
SW	1.5	1.1	.1	.1	.2							3.0	4.9
WSW	.6	.8	.3									1.7	4.4
W	1.0	1.7	.2	.2								3.2	5.0
WNW	.5	1.3										1.7	4.2
NW	1.1	1.4		.1	.2							2.7	4.8
NNW	.5	1.1	.2	.3								2.1	5.9
VARBL	1.7	.1										1.8	2.4
CALM												66.7	
	14.0	15.5	1.9	1.3	.5	.1	.1					100.0	1.5

TOTAL NUMBER OF OBSERVATIONS

1315

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	6.2	4.9	1.4								14.6	6.5
NNE	.3	1.4	1.1	.1								2.9	6.1
NE	.6	1.1	.2									1.8	4.5
ENE	.4	.3	.2	.1								.9	5.0
E	1.7	2.6	.6	.2	.1							5.1	5.0
ESE	.3	.6	.1									1.0	4.0
SE	.8	.9	.1									1.8	3.7
SSE	.7	1.1	.5	.3								2.6	6.0
S	1.8	3.4	1.0									6.2	4.8
SSW	.8	1.9	.8	.3			.1					3.9	6.2
SW	.7	1.8	.5	.2	.1	.2						3.3	6.6
WSW	.2	.8	.2									1.2	5.4
W	1.2	1.5	.5	.1								3.4	4.7
WNW	.6	.6	.6									1.8	5.3
NW	1.6	2.2	.8	.3								4.9	5.0
NNW	1.0	2.4	1.3	.5								5.2	6.1
VARBL	2.5	1.1	.1									3.7	3.2
CALM												35.7	
	17.2	30.1	13.3	3.3	.2	.2	.1					100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1311

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	6.1	15.2	10.7	.8							34.3	9.5
NNE	.3	1.1	2.8	1.9	.2							6.4	9.2
NE	.6	1.8	1.3	.2								3.8	5.9
ENE	.6	1.4	1.8	.2								4.0	6.5
E	.8	4.9	5.8	.5	.1							12.0	7.0
ESE	.4	1.2	.6									2.2	5.5
SE	.3	1.2	.5	.1								2.1	5.8
SSE	.4	.5	.6	.3								1.8	6.9
S	.4	.8	.6	.4								2.1	7.2
SSW	.1	.5	.5	.3	.1			.1				1.5	9.8
SW	.1	.5	.2	.2	.1	.2	.1					1.2	11.6
WSW	.2	.3	.2	.1								.8	5.5
W	.2	.8	.8	.3								2.2	7.0
WNW	.2	.7	.9									1.8	6.7
NW	.5	1.8	1.5	.8	.2							4.9	7.3
NNW	.5	2.5	3.7	1.8	.1							8.5	8.1
VARBL	1.1	.6	.9	.4								3.0	6.3
CALM												7.3	
	8.2	26.7	37.9	18.0	1.5	.2	.1	.1				100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

1305

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	5.4	12.5	11.0	.0							31.4	9.6
NNE	.5	.8	3.4	2.2	.1							7.0	9.2
NE	.4	1.3	1.2	.1								3.0	6.5
ENE	.4	2.1	1.4	.2								4.1	6.4
E	.8	4.0	4.7	.5								10.0	7.0
ESE	.5	.9	1.1	.1								2.6	6.3
SE	.5	1.1	.3									2.0	4.8
SSE		.3	.9	.2								1.4	8.2
S	.4	1.0	.6	.1								2.1	5.5
SSW	.2	.8	1.2	.2								2.3	7.4
SW	.5	.6	.4	.2	.2							1.9	7.4
WSW	.1	.4		.1								.5	5.0
W	.5	1.1	.2		.1							1.9	5.0
WNW	.4	.9	.9	.2								2.4	6.0
NW	.7	1.9	1.6	.5		.1						4.8	7.1
NNW	.7	2.4	2.7	2.5	.2	.1						9.5	8.9
VARBL	1.1	.8	1.1	.2								3.2	6.0
CALM												9.9	
	9.3	25.9	35.2	18.1	1.5	.2						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1305

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	5.5	5.1	1.4		.1						13.3	7.2
NNE	1.2	1.8	1.6	.1								4.6	5.7
NE	.7	.7	.1									1.5	3.8
ENE	.5	1.1	.2	.1								1.9	4.7
E	1.5	2.0	.4	.1								4.0	4.4
ESE	.5	1.1	.2									1.8	4.3
SE	.2	1.4	.2									1.8	4.8
SSE	.2	.5	.2									.8	4.8
S	1.4	2.2	.5	.1								4.2	4.4
SSW	1.0	2.3	1.1	.1		.2	.1					4.7	6.3
SW	.5	1.8	.9		.1							3.4	5.6
WSW	.6	.9	.2	.1								1.8	5.3
W	1.3	1.4	.5	.2								3.3	4.7
WNW	.8	1.2	.2	.2								2.3	5.0
NW	1.1	1.9	.8	.2								3.9	5.4
NNW	.8	1.6	1.5	.5	.2							4.7	7.0
VARBL	.7	.4	.2	.1								1.4	5.1
CALM												40.5	
	14.4	27.8	13.8	2.9	.2	.2	.1					100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1302

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.2	.9	.2								2.9	6.4
NNE	.1	.2			.1							.3	7.5
NE		.2										.2	9.0
ENE	.1	.2	.1									.3	4.8
E	.2	.5	.2									.9	5.1
ESE													
SE	.2	.4	.1									.6	4.8
SSE	.4	.7	.2									1.2	4.5
S	1.7	3.2	.2			.1						5.1	4.5
SSW	2.2	2.7	.8	.1	.2							5.9	4.9
SW	.8	1.9	.2	.1								3.0	4.6
WSW	.3	.9	.1									1.3	4.0
W	1.5	1.3	.3	.2								3.3	4.4
WNW	1.3	1.4	.3	.2								3.2	4.3
NW	1.9	2.2	.4									4.5	4.1
NNW	.8	1.6	.9	.2	.1	.1						3.6	6.1
VARBL	1.1	.2	.1									1.3	2.6
CALM												62.3	
	13.1	18.6	4.5	1.0	.3	.2						100.0	1.8

TOTAL NUMBER OF OBSERVATIONS

1293

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.0	1.5	1.0	.3	.1						4.3	9.3
NNE	.2	1.0	.9	.2	.2	.1						2.9	8.2
NE	.2	.8	1.5	.7	.1							3.3	8.8
ENE	.2	.7	1.2	.6								2.7	8.0
E	.2	.8	.6	.6	.4							2.5	9.6
ESE		.2	.1			.1						.3	9.8
SE	.1	.2	.1									.3	4.5
SSE	.3	.3	.2		.1							.9	6.6
S	1.1	2.0	.2									3.3	4.2
SSW	.6	.7	.3									1.7	4.6
SW	.6	.8	.2									1.7	4.6
WSW	.9	.5	.2									1.5	3.5
W	1.7	1.7	.2			.2	.1					3.7	5.1
WNW	2.0	2.4	.6		.1							5.0	4.5
NW	1.6	2.7	.6	.2								5.1	5.1
NNW	.6	1.3	.6	.5	.3							3.2	7.9
VAR/BL	.9	.1	.1									1.1	2.7
CALM												56.9	
	11.6	17.0	8.9	3.8	1.4	.4	.1					100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1272

2

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.0	1.6	1.0	.1	.4						4.6	9.7
NNE	.1	.8	1.0	.7	.1	.1						2.8	9.5
NE	.1	.4	1.5	.6	.1							2.7	9.2
ENE	.3	.6	.4	.3	.1							1.7	7.8
E	.4	.5	.4	.5	.3							2.2	9.1
ESE	.1	.1		.1								.2	6.3
SE	.2		.1									.3	3.8
SSE	.1	.4										.5	5.3
S	2.1	1.6	.3	.1								4.0	3.9
SSW	1.3	.8										2.1	3.2
SW	1.0	.2	.1									1.3	3.1
WSW	.1	.5					.1					.7	6.4
W	1.6	2.1	.3			.1		.1				4.1	5.0
WNW	.9	1.7	.6									3.2	4.7
NW	1.3	2.1	.8	.4								4.6	5.5
NNW	.5	1.5	1.0		.1	.1						3.2	7.1
VARBL	.5	.2		.1								.9	3.7
CALM												60.8	
	11.1	14.7	8.1	3.8	.7	.7	.1	.1				100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

1337

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.6	1.9	1.6	.1	.1	.1	.1				5.7	10.0
NNE	.1	.7	1.8	.6	.1							3.4	9.1
NE	.3	1.1	1.4	.7	.1							3.6	8.5
ENE	.1	.5	.4	.2								1.2	7.9
E	.1	.6	.7	.2		.1						1.8	8.5
ESE	.1		.1									.3	6.3
SE	.1	.4		.1								.7	6.2
SSE	.7	.3	.1		.1							1.1	4.7
S	2.0	1.9	.1	.1								4.0	3.8
SSW	1.6	1.3	.4									3.4	3.9
SW	.8	1.3	.2									2.4	4.2
WSW	.6	.5	.1					.1				1.3	5.6
W	1.6	1.5	.6	.1								3.8	4.6
WNW	1.1	1.7	.4	.1		.1		.1				3.5	5.7
NW	1.5	2.4	.4	.1	.1	.1		.1				4.7	5.9
NNW	1.0	1.3	.9	.4		.1						3.7	6.7
VARBL	.8	.1	.2	.1	.1							1.4	5.8
CALM												54.0	
	13.0	17.3	9.8	4.5	.6	.4	.1	.3				100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1340

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	4.5	5.1	1.9	.1		.1	.1				13.1	7.9
NNE	.4	1.3	2.5	1.3				.1				5.5	8.9
NE	.2	1.3	2.3	1.3	.1	.1						5.7	9.1
ENE	.3	1.3	.8	.7	.1							3.3	7.7
E	1.0	2.3	1.9	.6	.1	.1						6.0	7.2
ESE	.5	1.3	.3	.1								2.2	5.2
SE	1.3	1.9	.5									3.7	4.5
SSE	.7	1.1	.3									2.1	4.6
S	1.1	2.2	.7									4.0	4.7
SSW	.4	1.6	.2	.2								2.5	5.3
SW	.5	.7	.2		.1							1.5	4.8
WSW	.2	.4										.6	3.5
W	.7	1.0	.8									2.5	5.3
WNW	.7	1.6	.6				.1					2.9	5.6
NW	1.8	3.6	1.0		.1		.1	.1				6.6	5.7
NNW	1.0	2.2	2.8	.7	.2							7.0	7.3
VARBL	1.9	.5	1.0	.4	.2							4.1	6.3
CALM												26.7	
	14.1	28.8	21.1	7.4	1.2	.1	.2	.3				100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1339

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	4.6	9.7	5.4	.3							21.5	8.9
NNE	.4	1.4	3.2	1.4	.2				.1			6.3	9.2
NE	.4	3.6	3.8	1.7			.1					9.5	8.0
ENE	.8	2.6	3.8	1.0					.1			8.3	7.5
E	1.1	6.8	7.6	1.3	.1							16.8	7.1
ESE	.5	1.4	2.1	.5	.1							4.7	7.3
SE	.2	1.0	1.1		.1							2.3	7.0
SSE	.1	.1	.1									.2	5.7
S	.3	.2	.2									.8	5.4
SSW	.1	.2	.3									.3	7.0
SW		.2										.2	4.3
WSW		.2	.2									.3	6.8
W	.2	.6	.5	.2								1.4	6.4
WNW	.7	.8	.3	.1								1.9	5.0
NW	.8	2.5	2.3	.8	.1							6.4	7.1
NNW	.8	1.9	3.2	1.9	.1							7.8	8.5
VARBL	1.4	.4	.7	.3	.1							2.9	5.7
CALM												8.0	
	9.4	28.4	38.6	14.6	.9		.1		.2			100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1333

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	5.1	9.7	6.1	.1							22.1	8.9
NNE	.3	1.8	3.9	1.3	.3							7.6	8.8
NE	1.3	4.4	3.5	1.3								10.5	6.9
ENE	1.2	2.8	2.8	.7								7.5	6.8
E	1.3	8.0	8.8	.9							.1	19.1	6.9
ESE	.1	1.4	1.2	.3							.1	3.1	9.7
SE		1.2	.7	.4								2.2	7.4
SSE	.1	.1	.1									.2	5.7
S		.3	.3	.1								.7	7.7
SSW		.3	.1									.4	6.0
SW	.1	.2	.1									.5	5.3
WSW	.1	.2										.4	3.8
W	.3	.2	.1	.2								.9	6.4
WNW	.2	.7	.1									1.2	4.8
NW	.6	2.4	2.1	1.3								6.4	7.7
NNW	.5	2.0	2.9	1.7	.3	.1						7.5	9.0
VARBL	1.0	.4	.7	.4							.1	2.6	8.0
CALM												6.9	
	8.4	31.6	37.1	14.8	.7	.1					.3	100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

1341

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

UCT
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.3	4.0	1.3	.5	.2						13.3	7.3
NNE	1.1	3.1	1.8	.4	.1							6.6	6.1
NE	.7	3.0	1.8	.8	.2							6.5	7.2
ENE	.8	1.5	1.4	.8								4.4	7.1
E	2.3	3.1	1.1	.8								7.3	5.5
ESE	.8	2.1	.2									3.1	4.5
SE	.4	1.7	.5					.2				2.7	8.1
SSE	.4	.4	.1									.8	3.9
S	.5	.5		.2								1.1	4.9
SSW	.3	.3	.1									.7	4.1
SW	.4	.6										1.0	3.9
WSW	.2	.3	.1	.2	.1							.8	8.0
W	.3	1.3	.2	.1								1.8	5.2
WNW	.9	1.1	.5	.2								2.7	5.4
NW	1.0	2.4	1.4	.2	.2							5.1	6.0
NNW	1.1	2.9	1.8	.8	.3							6.9	7.3
VARBL	.6	.2	.2									1.0	4.2
CALM												34.0	
	13.6	29.8	15.3	5.6	1.3	.2		.2				100.0	4.2

TOTAL NUMBER OF OBSERVATIONS

1310

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

UCT
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.4	2.1	.7	.2	.2						6.3	7.9
NNE	.3	1.0	1.0	.5	.2							3.1	8.4
NE	.7	1.4	1.6	.9	.1							4.6	7.7
ENE	.1	1.3	.9	.9								3.1	8.2
E	.3	.6	1.4	.3	.2							2.8	8.3
ESE		.2	.2	.1								.5	7.9
SE	.3	.5	.2									1.0	4.6
SSE	.5	.4			.2							1.1	5.9
S	.8	.7	.7	.1								2.3	5.6
SSW	.6	1.1	.1									1.8	3.7
SW	.7	.5	.2			.1						1.5	5.2
WSW	.7	.3	.1		.2							1.3	5.4
W	2.3	1.9	.3	.1								4.6	3.7
WNW	1.5	2.1	.9	.1								4.6	4.7
NW	1.5	2.0	.7	.2								4.5	4.9
NNW	1.2	2.2	.6	.2	.5	.1						4.8	6.9
VARBL	1.0	.2	.2									1.4	3.7
CALM												50.7	
	13.2	19.0	11.3	4.1	1.3	.4						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS

1274

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	2.3	1.8	.9	.2	.2						6.5	7.5
NNE	.9	2.0	.7	.7								4.0	6.7
NE	.3	1.5	1.6	.9								4.2	7.8
ENE		1.2	1.7	.6								3.5	8.1
E	.3	.8	.8	.5								2.3	8.0
ESE	.3	.2		.7								1.2	9.1
SE	.1	.3		.1								.5	6.0
SSE	.3	.1	.2									.5	4.3
S	.8	.3	.1									1.1	3.3
SSW	.8	.6										1.4	3.5
SW	.6	.4	.1									1.1	3.5
WSW	.3	.3	.2									.7	5.1
W	2.4	2.7	.4									5.5	3.7
WNW	2.1	4.7	.3									7.0	4.0
NW	1.8	2.2	.8	1.0								5.9	6.0
NNW	1.1	1.7	.8	.2	.3							4.1	6.3
VARBL	.8	.1										.9	2.4
CALM												49.6	
	13.6	21.3	9.3	5.5	.5	.2						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1160

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.8	1.7	1.9		.2						6.5	8.6
NNE	.2	2.3	1.8	.2								4.6	7.0
NE	.2	1.2	1.8	.5	.2							3.8	8.4
ENE	.3	.5	1.8	.5	.2							3.3	8.9
E	.1	.9	.9	.6								2.6	8.2
ESE	.1	.1		.4								.5	10.9
SE	.1											.1	3.0
SSE	.5	.2	.2									.9	3.7
S	1.2	.7	.1	.1								2.0	3.8
SSW	.5	.5	.1									1.0	3.8
SW	.6	.3	.1									1.0	3.1
WSW	.3	.2		.1								.9	4.3
W	2.0	2.0	.3									4.3	3.9
WNW	1.3	2.0	.1	.1								3.5	4.0
NW	1.6	2.8	.8	.6	.2							6.0	6.1
NNW	.6	1.8	.9	.2	.4							4.0	7.3
VARBL	.7	.2										.9	2.8
CALM												54.4	
	11.2	17.5	10.6	5.3	.9	.2						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1273

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0600-0300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.9	2.4	1.6	.2	.2						7.3	8.8
NNE	.3	2.2	1.6	.6	.2							4.8	7.4
NE	.1	1.2	1.3	1.0								3.6	8.9
ENE	.2	1.0	1.9	.9								3.7	8.0
E	.5	.6	1.3	.7								3.1	8.4
ESE	.1	.2	.2	.3								.8	9.8
SE	.2	.1										.2	3.7
SSE	.5	.3										.8	3.6
S	1.4	1.1	.1	.1								2.6	3.6
SSW	1.0	1.2	.1									2.3	3.6
SW	.9	.9	.1									1.8	3.7
WSW	.4	.2										.6	3.3
W	1.3	1.6	.1									3.0	3.7
WNW	1.2	1.9	.6	.2								3.9	4.0
NW	1.4	2.3	1.1	.6	.2	.2						3.8	6.9
NNW	.8	1.5	1.1	.8	.2	.2						4.4	8.1
VARBL	1.3	.2										1.6	2.5
CALM												49.7	
	12.3	18.4	11.9	6.4	.8	.5						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

1285

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

4100'
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	4.4	5.6	3.0	.4	.2						15.3	8.3
NNE	.7	1.5	2.3	1.0	.2							5.7	7.8
NE	.3	1.9	2.4	1.6	.1							6.2	8.6
ENE	.8	1.2	3.0	1.4	.1							6.5	8.6
E	.7	1.9	2.6	1.6								6.7	8.0
ESE	.4	1.2	.3	.4								2.3	6.5
SE	1.2	1.2										2.4	3.4
SSE	.5	.9		.1								1.5	4.4
S	.9	2.0	.3									3.3	4.5
SSW	.6	.6										1.2	3.7
SW	.5	.3	.2									.9	4.2
WSW	.4	.1										.5	2.3
W	.9	1.0	.5									2.3	4.6
WNW	.6	1.2	.9	.5	.1							3.3	6.8
NW	1.2	3.3	1.6	.7	.4	.2						7.3	7.2
NNW	1.3	4.1	1.7	1.1	.4	.1						8.7	7.2
VARBL	2.4	.6	.5	.1								3.7	3.7
CALM												22.2	
	15.0	27.5	21.8	11.4	1.6	.5						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1282

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NDV
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	6.1	9.0	6.7	1.2	.2						23.8	9.4
NNE	.4	2.1	3.7	1.2								7.5	8.1
NE	1.0	3.1	4.2	1.3								9.6	7.5
ENE	.5	2.6	3.9	2.0	.2							11.1	8.7
E	1.1	3.1	3.3	1.8	.2							13.7	7.5
ESE	.2	1.3	1.6	.5								3.7	7.5
SE		1.1	.4	.1								1.6	5.7
SSE		.3	.1									.4	5.4
S	.4	.3										.9	3.8
SSW		.2										.2	4.0
SW	.1	.2										.2	3.7
WSW	.1	.2	.1									.3	4.3
W	.2	.6	.2									.9	5.3
WNW	.1	.6		.4								1.1	8.0
NW	.7	2.5	1.8	1.4	.6							7.0	8.4
NNW	.5	3.3	4.2	1.9	.6	.2						10.7	8.9
VARBL	.4	.6	.3									1.3	5.5
CALM												5.9	
	6.3	30.3	36.9	17.3	2.7	.4						100.3	7.8

TOTAL NUMBER OF OBSERVATIONS 1286

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1300-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	5.2	9.1	6.4	.9	.4						23.4	5.2
NNE	.2	2.8	4.4	.7								8.2	7.7
NE	.9	4.9	4.0	1.4	.1							11.3	7.3
ENE	.5	3.8	5.2	1.2	.1							10.8	7.7
E	1.5	7.2	5.2	1.0	.1							14.8	6.7
ESE	.3	.8	1.0	.4								2.5	7.4
SE	.3	.2	.2	.1								.9	5.7
SSE	.2	.2										.3	3.3
S	.1	.4										.2	4.0
SSW		.2										.2	5.5
SW	.1	.1	.1									.2	6.3
WSW	.1		.2									.3	7.0
W	.2	.5	.1									.8	4.4
WNW	.2	.8	.2	.3								1.8	7.5
NW	.7	2.3	1.4	1.0	.3							5.7	7.8
NNW	1.2	3.8	4.1	1.8	1.0	.1						12.0	8.4
VARBL		.1	.2	.1								.4	8.4
CALM												6.4	
	7.9	32.7	35.6	14.5	2.4	.5						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1288

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	6.8	4.9	3.2	.7	.2						18.2	7.8
NNE	1.1	3.3	2.0	.4								7.0	6.1
NE	2.2	2.8	2.0	1.1								8.1	6.3
ENE	.5	2.9	2.4	.8								6.7	6.9
E	1.9	2.4	.9	.4								5.6	5.3
ESE	.2	.8	.2	.1	.1							1.5	6.8
SE	.4	.7		.2								1.3	5.8
SSE	.2	.2										.4	3.2
S	.2	.1										.3	2.5
SSW	.1	.1										.2	3.5
SW	.1	.2										.3	4.3
WSW	.1	.1										.2	3.0
W	1.4	1.1	.2	.1								2.9	4.2
WNW	1.0	2.8	.7	.1								4.5	4.8
NW	1.3	3.4	1.5	.6	.2							7.0	6.4
NNW	1.1	3.6	1.9	1.0	.5							7.7	7.2
VARBL	1.1	.1	.2									1.4	3.5
CALM												26.7	
	15.3	31.6	16.6	8.0	1.5	.2						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS

1227

DATA PROCESSING BRANCH
STAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	3.3	2.4	1.4	.4	.1						8.9	7.7
NNE	.6	3.4	1.8	.5								6.3	6.4
NE	.1	1.9	1.8	.5								4.3	7.6
ENE	.3	1.7	2.1	1.0								5.1	8.0
E	.3	1.2	.9	.3								2.9	7.7
ESE	.3	.3	.4	.4								1.5	8.6
SE	.2	.3	.2									.6	5.4
SSE	.3	.1										.3	2.3
S	.5	.3										.4	3.8
SSW	.4	.4										.9	3.7
SW	.9	.2										1.0	2.4
WSW	.5	.3										.8	2.9
W	2.1	3.7	.4	.1								6.5	4.3
WNW	1.9	3.0	.2									3.1	3.9
NW	1.8	3.0	1.3	.4	.1							6.6	5.5
NNW	1.2	2.6	1.2	.7	.3	.1						6.0	7.0
VARBL	.7	.1										.8	2.6
CALM												41.5	
	13.3	26.0	12.8	5.6	.8	.2						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1167

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.4	1.7	.8	.1							4.9	7.4
NNE	.3	1.3	.8	.2								2.7	6.3
NE	.9	1.9	1.4	.5	.2							4.9	6.8
ENE	.1	1.0	1.4	.4	.1							2.9	8.4
E	.3	.6	.7	.2								2.0	7.4
ESE		.1	.2									.2	7.7
SE	.2	.3										.5	3.7
SSE	.2											.2	2.3
S	1.5	.4										1.9	2.7
SSW	.7	.1	.1									.9	2.9
SW	.9	.2										1.1	2.9
WSW	.2	.2	.1									.5	3.5
W	1.9	1.1	.6									3.5	4.1
WNW	2.2	2.1	.7	.1								5.1	4.4
NW	2.8	3.1	1.1	.1								7.1	4.4
NNW	1.8	2.6	.9									5.3	4.6
VARBL	.0		.1									.9	2.7
CALM												55.4	
	15.7	16.4	9.7	2.4	.3							100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1232

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.9	1.9	1.0								5.6	7.3
NNE	.9	1.0	.6	.5								3.0	6.4
NE	.6	1.5	1.5	.5	.4							4.5	8.1
ENE	.3	.5	1.4	.4								2.6	8.1
E	.2	.7	.6	.1	.1							1.7	7.2
ESE		.1	.1									.3	6.5
SE	.2	.1										.3	2.8
SSE	.1	.2										.3	4.0
S	.7	.4										1.1	3.1
SSW	.6	.2	.1									1.0	3.3
SW	.3	.3	.2									.8	4.4
WSW	.2	.1										.4	3.2
W	1.0	.8	.2									2.1	3.8
WNW	2.1	2.2	.2									4.5	3.8
NW	2.1	2.3	1.0	.1								5.5	4.7
NNW	1.4	2.2	.5									4.2	4.2
VARBL	.9		.1									1.0	2.2
CALM												61.2	
	12.4	14.9	8.4	2.6	.4							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS

1339

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.9	1.5	.6	.2	.2						5.5	7.1
NNE	.2	.8	1.1	.5								2.6	7.8
NE	1.0	1.4	2.0	.9	.2							5.4	7.8
ENE	.3	.8	1.8	.4	.2							3.5	8.6
E	.4	.9	1.3	.2								2.8	7.0
ESE		.1	.1									.2	5.5
SE	.2		.1									.3	4.0
SSE	.2		.1									.3	3.3
S	2.0	.6										2.6	2.9
SSW	1.0	1.1	.1									2.1	3.6
SW	.5	.2	.1									.7	3.2
WSW	.3	.2										.5	2.5
W	1.1	1.3	.3									2.6	4.0
WNW	1.7	1.9	.2									3.8	4.1
NW	2.0	3.4	.9	.2								6.6	4.8
NNW	1.1	1.9	.8	.3	.1							4.1	5.9
VARBL	.9	.2	.2									1.2	2.9
CALM												55.4	
	13.9	16.3	10.5	3.1	.7	.2						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1328

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	3.9	3.1	.8	.3	.2						9.9	7.0
NNE	.2	.9	2.3	1.0								4.4	8.7
NE	.4	1.8	2.5	1.3	.1							6.1	8.3
ENE	.8	1.0	3.3	.8	.2							6.1	8.2
E	1.0	2.7	3.0	.5	.1							7.3	6.8
ESE	.7	1.1	.6									2.4	4.9
SE	.9	1.4	.2									2.5	4.2
SSE	.6	1.2	.1	.1								2.0	4.3
S	1.7	2.8	.3									4.9	4.2
SSW	1.2	1.4										2.7	3.5
SW	.5	.6	.2									1.2	4.5
WSW	.5	.3										.8	3.4
W	.6	.7	.3									1.6	4.3
WNW	1.1	1.1	.7	.1								2.9	5.1
NW	2.6	4.3	1.0	.3								8.4	5.0
NNW	1.7	3.7	1.1	.8								7.3	5.6
VARBL	2.0	.7	.2									2.8	3.1
CALM												26.9	
	17.9	29.7	18.8	5.8	.7	.2						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1317

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.5	6.5	7.8	3.4	.5	.1						20.7	7.8
NNE	.5	1.9	2.9	1.0								6.3	7.9
NE	.3	1.2	3.8	1.4								6.6	8.6
ENE	.8	2.3	5.4	.9	.1							9.5	7.8
E	1.8	7.4	7.3	1.5	.1							18.1	7.0
ESE	1.1	2.5	1.0	.1								4.6	5.3
SE	.5	2.0	.8									3.3	5.4
SSE	.3	.4	.3									1.0	5.3
S	.4	.5	.5									1.4	5.1
SSW	.1	.2										.3	4.0
SW	.2	.1										.3	2.8
WSW	.1	.2										.2	4.0
W	.8	.8	.2									1.7	3.9
WNW	.3	1.1	.5	.1	.1							2.1	6.2
NW	1.1	2.9	1.7	.5	.2							6.2	6.5
NNW	1.3	4.1	2.6	1.1	.1							9.2	6.7
VARBL	1.0	.7	.6									2.3	4.6
CALM												6.2	
	13.0	34.7	35.2	9.9	.9	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

1328

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	7.0	7.2	3.5	1.1							20.5	8.3
NNE	.8	3.5	3.3	1.1	.1							8.8	7.3
NE	.5	2.7	3.0	.9	.1							7.3	7.4
ENE	.9	3.9	3.5	.5	.1							8.9	6.8
E	1.1	9.7	8.5	1.2								20.4	6.8
ESE	.5	2.3	1.6	.2								4.6	6.4
SE	.5	.7	.8									2.0	5.8
SSE	.2	.2	.1	.1								.5	5.9
S	.1	.2	.1									.3	5.0
SSW		.2										.2	5.0
SW	.2	.1										.3	3.3
WSW		.1										.1	5.0
W	.4	.5	.2	.2								1.2	5.4
WNW	.5	.9	.6			.1						2.0	5.8
NW	1.1	3.0	1.7	.5	.2	.2						6.6	6.8
NNW	1.4	4.8	2.2	.7	.2							9.4	6.3
VARBL	.5	.7	.2	.1								1.4	5.1
CALM												3.2	
	10.3	40.4	32.9	9.0	1.7	.2						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1324

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.7	4.7	5.3	1.6	.5							14.8	7.2
NNE	.9	1.6	1.1	.7	.1							4.3	6.9
NE	1.6	3.2	1.6	.7								7.1	6.2
ENE	1.4	1.6	2.1	.5								5.6	6.3
E	3.5	3.9	1.4	.5								9.4	4.8
ESE	.7	.8	.1	.1								1.6	6.4
SE	.9	.7	.1									1.6	3.5
SSE	.3	.2										.5	2.5
S	.4	.3										.7	3.3
SSW	.5	.1	.2									.7	3.3
SW	.2											.2	3.0
WSW	.2											.2	2.7
W	.3	.8	.5									1.6	5.0
WNW	.5	2.2	.2									3.0	4.5
NW	2.0	4.0	1.6	.1	.2	.1						7.9	5.5
NNW	1.9	3.3	1.3	.5	.2							7.1	5.8
VARBL	.3	.1										.4	2.8
CALM												33.3	
	18.3	27.4	15.4	4.7	.9	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1275

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	2.2	2.5	.9	.1	.1						7.0	7.3
NNE	.8	1.6	.4	.1								3.0	4.8
NE	.9	2.9	2.1	.4								6.3	6.4
ENE	.7	.7	1.0	.4	.1							2.9	7.3
E	.5	1.6	.6	.4								3.0	6.3
ESE	.2	.3	.2									.7	5.0
SE	.1	.2										.2	4.0
SSE	.3	.1										.6	2.4
S	.3	.3	.1									.7	4.1
SSW	1.3	.4										1.7	2.8
SW	.6	.1										.7	2.9
WSW	.4											.4	2.4
W	1.3	1.4	.3	.1								3.3	4.4
WNW	1.3	2.9	.1									4.4	3.9
NW	3.4	3.4	.7	.2								7.3	4.1
NNW	2.1	2.9	1.1	.3								6.4	5.1
VARBL	.7	.2										.8	2.6
CALM												50.4	
	16.5	21.1	9.0	2.8	.2	.1						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1219

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

ALL
MONTH

INSTRUMENT

CLASS

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

ALL
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	3.0	4.5	3.4	1.0	.4		.0				13.1	10.1
NNE	.2	.9	1.8	1.0	.2	.0			.0			4.2	9.7
NE	.4	1.1	1.4	1.3	.1	.0						4.3	9.1
ENE	.5	.9	.8	.8	.0							3.0	7.9
E	1.6	2.3	1.3	.8	.3							6.2	6.7
ESE	1.3	1.9	.3	.1	.0	.0						3.7	4.7
SE	1.2	1.7	.6	.0	.0							3.6	4.7
SSE	.8	1.3	.3	.1								2.5	4.6
S	1.5	1.2	.5	.1		.0						3.4	4.6
SSW	.9	1.0	.4	.2	.0	.0	.0	.0				2.5	6.0
SW	.5	.5	.3	.1	.2	.1	.0					1.8	8.7
WSW	.2	.3	.1	.0	.0							.8	5.2
W	.7	1.1	.4	.2	.0							2.4	5.6
WNW	.7	1.4	.5	.1	.0	.0	.0	.0				2.8	5.8
NW	1.6	3.1	1.9	.7	.4	.1	.0	.0				7.8	7.1
NNW	1.1	2.6	2.0	1.1	.4	.1	.0					7.4	8.1
VARBL	1.6	.4	.1	.1	.0							2.2	3.8
CALM												28.3	
	15.6	24.8	17.2	10.0	2.9	.9	.1	.1	.0			100.0	5.3

TOTAL NUMBER OF OBSERVATIONS

4908

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{2}$	$\geq \frac{5}{16}$	≥ 0
NO CEILING															
1800															
1500					91.0										92.6
1200															
1000															
900															
800															
700															
600															
500										97.4					98.1
400															
300															
200															
100															
0					95.4		96.9			98.3					100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4

Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5

To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

MONTH

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ ⅓	≥ ⅕	≥ 0
NO CEILING		39.2	39.7	39.8	40.0	40.0	40.0	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1
IV 20000		51.3	51.8	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
IV 18000		51.4	51.9	52.0	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
IV 16000		51.7	52.2	52.3	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
IV 14000		53.4	54.0	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4
IV 12000		55.7	56.3	56.4	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
IV 10000		58.8	59.4	59.5	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 9000		59.8	60.5	60.6	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
IV 8000		61.7	62.4	62.6	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
IV 7000		63.6	64.3	64.4	64.7	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9
IV 6000		65.2	66.0	66.1	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 5000		69.1	69.9	70.0	70.4	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 4500		73.5	74.6	74.8	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5
IV 4000		75.5	76.6	76.8	77.3	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6
IV 3500		80.2	81.7	81.9	82.7	82.8	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1
IV 3000		83.5	85.4	85.8	86.8	87.1	87.1	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5
IV 2500		85.6	87.7	88.2	89.4	89.7	89.8	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 2000		88.3	90.9	91.5	93.1	93.5	93.6	93.9	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2
IV 1800		88.6	91.1	91.8	93.4	93.7	93.8	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 1500		90.1	92.9	93.6	95.5	95.9	96.1	96.5	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8
IV 1200		90.7	93.7	94.5	96.5	97.0	97.2	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0
IV 1000		91.0	94.1	94.9	97.1	97.6	97.7	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.8
IV 900		91.1	94.1	95.0	97.1	97.7	98.0	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9
IV 800		91.1	94.2	95.1	97.3	97.9	98.2	98.7	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1
IV 700		91.2	94.3	95.2	97.4	98.1	98.4	98.9	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 600		91.2	94.3	95.2	97.5	98.1	98.5	99.0	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 500		91.2	94.4	95.3	97.6	98.2	98.6	99.1	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
IV 400		91.2	94.4	95.3	97.6	98.2	98.6	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8
IV 300		91.3	94.4	95.3	97.6	98.3	98.6	99.2	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9
IV 200		91.3	94.4	95.3	97.6	98.3	98.6	99.2	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9
IV 100		91.3	94.4	95.3	97.6	98.3	98.6	99.2	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9
IV 0		91.3	94.4	95.3	97.7	98.3	98.7	99.3	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 111694

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		27.8	28.2	28.3	28.4	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.6	28.6	28.6
IV 20000		29.7	30.1	30.2	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.5	30.5	30.5
IV 18000		29.7	30.1	30.2	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.5	30.5	30.5
IV 16000		29.7	30.1	30.2	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.5	30.5	30.5
IV 14000		29.9	30.3	30.4	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.7	30.7	30.7
IV 12000		30.4	30.8	30.9	31.0	31.0	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 10000		31.0	31.8	31.9	31.7	31.7	31.7	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 9000		31.5	31.9	32.0	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.2	32.2	32.2
IV 8000		32.5	33.0	33.0	33.2	33.2	33.2	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
IV 7000		36.0	36.5	36.5	36.7	36.7	36.7	36.7	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8
IV 6000		39.8	40.4	40.4	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.8	40.8	40.8
IV 5000		47.5	48.2	48.3	48.5	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7
IV 4500		56.8	58.2	58.3	58.8	58.9	58.9	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1
IV 4000		60.3	61.7	61.8	62.3	62.4	62.4	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6
IV 3500		68.9	71.2	71.4	72.5	72.7	72.7	72.8	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.0
IV 3000		74.3	77.6	78.0	79.7	80.1	80.2	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7
IV 2500		78.0	81.7	82.2	84.3	84.8	84.9	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.6
IV 2000		83.0	87.3	88.1	90.9	91.6	91.8	92.3	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.7
IV 1800		83.3	87.7	88.5	91.4	92.0	92.2	92.8	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1
IV 1500		84.8	89.7	90.6	93.9	94.8	95.0	95.7	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.2
IV 1200		85.3	90.4	91.4	95.2	96.1	96.4	97.2	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.7
IV 1000		85.5	90.6	91.6	95.6	96.6	97.0	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.4
IV 900		85.5	90.6	91.6	95.6	96.7	97.1	97.9	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.5
IV 800		85.5	90.7	91.7	95.7	96.8	97.2	98.1	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.7
IV 700		85.5	90.7	91.7	95.8	96.9	97.4	98.3	98.6	98.8	98.8	98.9	98.9	98.9	98.9	99.0
IV 600		85.5	90.7	91.7	95.8	96.9	97.5	98.4	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1
IV 500		85.5	90.7	91.8	95.9	97.0	97.6	98.5	98.9	99.1	99.2	99.3	99.3	99.3	99.3	99.4
IV 400		85.5	90.7	91.8	95.9	97.0	97.6	98.6	98.9	99.2	99.2	99.3	99.4	99.4	99.4	99.5
IV 300		85.6	90.8	91.8	96.0	97.1	97.7	98.7	99.1	99.4	99.5	99.6	99.7	99.7	99.7	99.8
IV 200		85.6	90.8	91.8	96.0	97.1	97.7	98.7	99.1	99.4	99.5	99.6	99.7	99.7	99.8	99.8
IV 100		85.6	90.8	91.8	96.0	97.1	97.7	98.7	99.1	99.4	99.5	99.6	99.7	99.7	99.8	99.8
IV 0		85.8	91.0	92.0	96.2	97.3	97.9	98.9	99.3	99.6	99.7	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9981

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING ≥ 20000		31.7	32.2	32.5	32.7	32.8	32.8	32.8	32.8	32.8	32.9	32.9	32.9	32.9	32.9	32.9
IV 18000		32.6	33.2	33.5	33.7	33.7	33.8	33.8	33.8	33.8	33.8	33.8	33.9	33.9	33.9	33.9
IV 16000		32.6	33.2	33.5	33.7	33.8	33.8	33.8	33.8	33.8	33.9	33.9	33.9	33.9	33.9	33.9
IV 14000		32.8	33.3	33.7	33.9	33.9	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 12000		33.1	33.7	34.1	34.2	34.3	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
IV 10000		33.7	34.3	34.7	34.9	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 9000		34.3	34.9	35.2	35.4	35.5	35.5	35.5	35.5	35.5	35.6	35.6	35.6	35.6	35.6	35.6
IV 8000		35.1	35.8	36.1	36.3	36.4	36.4	36.4	36.4	36.4	36.5	36.5	36.5	36.5	36.5	36.5
IV 7000		36.9	37.6	37.9	38.2	38.2	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.4
IV 6000		40.0	40.7	41.1	41.3	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
IV 5000		46.8	47.7	48.1	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.6	48.6
IV 4500		55.2	56.4	56.9	57.2	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4
IV 4000		59.3	60.5	61.1	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6
IV 3500		69.9	71.8	72.5	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5
IV 3000		76.7	79.2	80.1	81.2	81.3	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 2500		81.1	83.8	84.8	86.2	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7
IV 2000		85.0	88.1	89.3	91.2	91.5	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9
IV 1800		85.3	88.4	89.6	91.5	91.8	91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.2
IV 1500		87.1	90.4	91.6	93.8	94.1	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6
IV 1200		88.4	92.0	93.3	95.6	96.1	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6
IV 1000		89.1	92.9	94.2	96.7	97.1	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 900		89.3	93.1	94.5	96.9	97.4	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 800		89.5	93.4	94.8	97.3	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4
IV 700		89.6	93.6	95.0	97.6	98.1	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8
IV 600		89.7	93.7	95.1	97.8	98.3	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
IV 500		89.7	93.8	95.2	98.0	98.5	98.7	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 400		89.7	93.8	95.2	98.0	98.6	98.8	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 300		89.8	93.8	95.2	98.1	98.7	98.9	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 200		89.8	93.8	95.2	98.1	98.7	98.9	99.4	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
IV 100		89.8	93.8	95.2	98.1	98.7	98.9	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8
IV 0		89.9	93.9	95.4	98.2	98.8	99.1	99.5	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9198

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		37.4	39.6	40.1	40.7	40.8	40.9	41.0	41.1	41.1	41.1	41.1	41.1	41.2	41.2	41.2
IV 20000		40.2	42.5	43.0	43.7	43.8	43.8	44.0	44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1
IV 18000		40.3	42.6	43.1	43.7	43.9	43.9	44.0	44.1	44.1	44.1	44.2	44.2	44.2	44.2	44.2
IV 16000		40.4	42.7	43.2	43.8	44.0	44.0	44.1	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.3
IV 14000		40.9	43.3	43.7	44.4	44.5	44.6	44.7	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9
IV 12000		41.7	44.1	44.5	45.2	45.3	45.4	45.5	45.6	45.6	45.6	45.6	45.6	45.7	45.7	45.7
IV 10000		42.7	45.2	45.7	46.3	46.5	46.5	46.6	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8
IV 9000		43.1	45.6	46.1	46.8	46.9	47.0	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2
IV 8000		43.8	46.3	46.8	47.5	47.6	47.7	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9
IV 7000		45.0	47.5	48.0	48.7	48.8	48.9	49.0	49.1	49.1	49.1	49.1	49.1	49.2	49.2	49.2
IV 6000		46.5	49.1	49.6	50.3	50.4	50.5	50.6	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8
IV 5000		51.2	53.9	54.4	55.1	55.3	55.3	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.6
IV 4500		57.0	59.8	60.4	61.2	61.4	61.4	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7
IV 4000		60.0	63.0	63.5	64.3	64.5	64.5	64.6	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8
IV 3500		68.3	71.5	72.1	73.1	73.3	73.4	73.5	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7
IV 3000		74.8	78.8	79.5	80.8	81.1	81.2	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6
IV 2500		77.3	81.6	82.5	84.1	84.5	84.5	84.7	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0
IV 2000		80.4	85.2	86.2	88.2	88.6	88.7	89.0	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4
IV 1800		80.7	85.5	86.6	88.6	89.0	89.1	89.4	89.6	89.7	89.7	89.8	89.8	89.8	89.8	89.8
IV 1500		83.0	88.2	89.5	91.6	92.1	92.2	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9
IV 1200		84.5	89.9	91.4	93.7	94.2	94.4	94.7	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1
IV 1000		85.6	91.3	93.0	95.6	96.2	96.3	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1
IV 900		85.7	91.5	93.1	95.8	96.4	96.5	96.9	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3
IV 800		85.8	91.8	93.4	96.2	96.8	97.0	97.4	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
IV 700		86.0	92.1	93.8	96.7	97.3	97.6	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
IV 600		86.0	92.2	94.0	96.9	97.6	97.9	98.3	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8
IV 500		86.1	92.3	94.1	97.1	97.7	98.1	98.6	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2
IV 400		86.1	92.3	94.2	97.1	97.8	98.2	98.7	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3
IV 300		86.1	92.4	94.2	97.3	98.0	98.4	98.9	99.2	99.4	99.4	99.6	99.6	99.7	99.7	99.7
IV 200		86.1	92.4	94.2	97.3	98.0	98.4	98.9	99.3	99.4	99.5	99.7	99.7	99.7	99.8	99.8
IV 100		86.1	92.4	94.2	97.3	98.0	98.4	98.9	99.3	99.4	99.5	99.7	99.7	99.8	99.8	99.8
IV 0		86.2	92.4	94.3	97.4	98.1	98.5	99.0	99.3	99.5	99.6	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9985

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-72

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.3	51.2	51.5	52.1	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5
IV 20000		60.0	62.2	62.5	63.2	63.3	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.6
IV 18000		60.1	62.3	62.6	63.3	63.4	63.4	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7
IV 16000		60.2	62.4	62.7	63.5	63.6	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.9	63.9
IV 14000		61.2	63.4	63.7	64.4	64.6	64.6	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8
IV 12000		63.0	65.2	65.5	66.2	66.4	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 10000		65.0	67.3	67.6	68.3	68.4	68.4	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 9000		65.6	68.0	68.3	69.1	69.2	69.2	69.3	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5
IV 8000		67.9	70.3	70.6	71.4	71.5	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 7000		69.4	71.8	72.2	73.0	73.1	73.1	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4
IV 6000		70.4	72.9	73.2	74.0	74.2	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.5	74.5
IV 5000		73.2	75.7	76.1	76.9	77.1	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.4	77.4
IV 4500		76.3	79.0	79.4	80.3	80.4	80.5	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 4000		78.4	81.2	81.6	82.5	82.7	82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.0	83.0
IV 3500		81.9	85.0	85.3	86.3	86.7	86.7	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0
IV 3000		84.5	88.0	88.6	89.7	89.9	89.9	90.1	90.1	90.2	90.2	90.2	90.2	90.3	90.3	90.3
IV 2500		85.2	88.8	89.4	90.6	90.8	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2
IV 2000		87.3	91.1	91.8	93.1	93.3	93.4	93.6	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
IV 1800		87.4	91.4	92.0	93.3	93.5	93.6	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0
IV 1500		89.1	93.4	94.1	95.5	95.7	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2
IV 1200		90.1	94.4	95.2	96.6	96.9	97.0	97.2	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5
IV 1000		90.7	95.3	96.0	97.5	97.8	97.9	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 900		90.8	95.4	96.2	97.7	98.0	98.1	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
IV 800		91.0	95.7	96.5	98.0	98.3	98.5	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 700		91.3	96.0	96.8	98.4	98.7	98.8	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.5
IV 600		91.3	96.0	96.9	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 500		91.4	96.1	97.0	98.6	98.9	99.0	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 400		91.4	96.1	97.0	98.6	98.9	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8
IV 300		91.4	96.1	97.0	98.6	98.9	99.1	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9
IV 200		91.4	96.1	97.0	98.6	98.9	99.1	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9
IV 100		91.4	96.1	97.0	98.6	98.9	99.1	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9
IV 0		91.4	96.1	97.0	98.6	99.0	99.1	99.5	99.6	99.7	99.7	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9591

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		54.1	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
IV 20000		71.2	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 18000		71.3	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 16000		71.7	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 14000		73.8	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 12000		76.4	76.7	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 10000		79.0	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 9000		80.2	80.7	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 8000		82.6	83.1	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 7000		84.1	84.7	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 6000		85.1	85.7	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
IV 5000		86.7	87.2	87.4	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 4500		88.9	89.5	89.7	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 4000		90.0	90.6	90.8	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 3500		92.0	92.8	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 3000		93.4	94.2	94.4	94.9	94.9	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 2500		94.1	94.9	95.1	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9
IV 2000		95.2	96.1	96.2	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
IV 1800		95.4	96.3	96.5	97.0	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1500		96.7	97.7	97.9	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200		97.1	98.1	98.3	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		97.3	98.3	98.5	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 900		97.3	98.3	98.6	99.2	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		97.3	98.4	98.6	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		97.4	98.4	98.7	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 600		97.4	98.5	98.7	99.4	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		97.4	98.5	98.7	99.4	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		97.4	98.5	98.7	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		97.4	98.5	98.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		97.4	98.5	98.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		97.4	98.5	98.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		97.4	98.5	98.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9806

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
IV 20000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
IV 18000		70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 16000		70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
IV 14000		75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
IV 12000		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 10000		84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 9000		85.7	85.8	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
IV 8000		88.5	88.6	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 7000		89.5	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
IV 6000		90.4	90.5	90.5	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 5000		92.9	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 4500		94.4	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4000		95.1	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 3500		96.4	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 3000		97.5	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 2500		97.9	98.1	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2000		98.3	98.5	98.6	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1800		98.4	98.6	98.7	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
IV 1500		98.5	98.8	98.9	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		98.6	98.8	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.6	98.8	98.9	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.6	98.8	98.9	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.6	98.8	98.9	99.5	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.6	98.8	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		98.6	98.8	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		98.6	98.9	98.9	99.5	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9514

USAF ETAC FORM 0-14-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 20000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 18000		73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
IV 16000		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
IV 14000		77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 12000		82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 10000		87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 9000		88.4	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 8000		90.4	90.5	90.5	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 7000		91.8	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 6000		92.6	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 5000		93.9	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 4500		95.1	95.3	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 4000		95.7	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 3500		96.5	96.8	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3000		97.2	97.5	97.6	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 2500		97.5	97.9	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2000		97.8	98.2	98.3	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
IV 1800		97.9	98.2	98.4	98.6	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1500		98.2	98.6	98.8	99.1	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		98.3	98.7	98.9	99.2	99.3	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 1000		98.3	98.7	98.9	99.3	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		98.3	98.7	98.9	99.3	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 600		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 500		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 400		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		98.3	98.7	98.9	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

9775

USAF ETAC

FORM
JUL 64

0-14-5(OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
IV 20000		68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 18000		68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
IV 16000		69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 14000		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
IV 12000		78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 10000		85.6	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 9000		87.9	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 8000		90.0	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 7000		91.1	91.3	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 6000		92.0	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 5000		93.7	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 4500		95.2	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 4000		95.6	95.8	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 3500		96.5	96.8	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 3000		97.4	97.8	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500		97.7	98.1	98.2	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2000		98.2	98.6	98.8	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800		98.2	98.7	98.8	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1500		98.3	98.9	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		98.5	99.0	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.6	99.1	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.6	99.1	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.6	99.1	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.6	99.1	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		98.6	99.1	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		98.6	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

9262

USAF ETAC

FORM
JUL 64

0-14-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
IV 20000		59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
IV 18000		59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
IV 16000		60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 14000		63.8	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
IV 12000		68.4	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 10000		74.7	74.9	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3
IV 9000		76.7	77.1	77.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.5
IV 8000		79.7	80.1	80.1	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 7000		80.9	81.3	81.4	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
IV 6000		81.8	82.3	82.3	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV 5000		84.2	84.6	84.7	85.0	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 4500		86.1	86.6	86.7	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
IV 4000		86.9	87.5	87.6	88.0	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 3500		89.2	90.1	90.2	90.8	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3
IV 3000		91.3	92.4	92.6	93.3	93.6	93.6	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
IV 2500		92.2	93.6	93.8	94.6	94.9	95.0	95.1	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6
IV 2000		93.7	95.2	95.5	96.5	96.8	96.9	97.2	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7
IV 1800		93.7	95.3	95.5	96.5	96.8	96.9	97.2	97.4	97.7	97.7	97.7	97.7	97.8	97.8	97.8
IV 1500		94.3	95.9	96.3	97.5	97.8	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.1	99.1	99.1
IV 1200		94.4	96.0	96.4	97.7	98.1	98.2	98.6	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 1000		94.5	96.1	96.4	97.8	98.2	98.4	98.8	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 900		94.5	96.1	96.4	97.8	98.2	98.4	98.8	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 800		94.5	96.1	96.4	97.8	98.2	98.4	98.8	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 700		94.5	96.1	96.5	97.9	98.3	98.5	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.8	99.8
IV 600		94.5	96.1	96.5	97.9	98.3	98.5	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.8	99.8
IV 500		94.5	96.1	96.5	97.9	98.3	98.5	99.0	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 400		94.5	96.1	96.5	97.9	98.3	98.5	99.0	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 300		94.5	96.2	96.5	97.9	98.3	98.5	99.1	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 200		94.5	96.2	96.5	97.9	98.3	98.5	99.1	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 100		94.5	96.2	96.5	97.9	98.3	98.5	99.1	99.4	99.8	99.8	99.8	99.8	99.9	99.9	100.0
IV 0		94.5	96.2	96.5	97.9	98.3	98.5	99.1	99.4	99.8	99.8	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8747

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

UCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.2	33.3	33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
IV 20000		41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.1	42.1
IV 18000		41.9	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
IV 16000		42.0	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
IV 14000		42.8	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
IV 12000		44.6	44.7	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
IV 10000		48.4	48.8	48.9	49.1	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IV 9000		49.8	50.3	50.4	50.7	50.8	50.8	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
IV 8000		52.3	52.8	52.8	53.2	53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.6	53.6
IV 7000		54.5	55.0	55.1	55.5	55.6	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
IV 6000		56.0	56.5	56.6	57.0	57.1	57.1	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
IV 5000		59.5	60.0	60.1	60.6	60.7	60.7	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
IV 4500		63.5	64.5	64.7	65.5	65.6	65.6	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 4000		65.5	66.6	66.8	67.6	67.8	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 3500		70.0	71.7	72.0	73.6	73.9	73.9	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV 3000		73.5	75.8	76.2	78.5	78.9	79.0	79.5	79.7	79.8	79.8	79.8	79.8	79.8	79.9	79.9
IV 2500		75.8	78.5	79.2	81.8	82.4	82.6	83.2	83.4	83.4	83.5	83.6	83.6	83.6	83.6	83.6
IV 2000		80.6	84.0	85.0	88.2	88.9	89.2	89.9	90.2	90.3	90.3	90.4	90.4	90.4	90.5	90.5
IV 1800		80.8	84.2	85.2	88.4	89.2	89.5	90.1	90.4	90.5	90.6	90.7	90.7	90.7	90.7	90.7
IV 1500		83.3	87.4	88.5	92.3	93.2	93.6	94.4	94.7	94.8	94.9	95.0	95.0	95.0	95.0	95.0
IV 1200		83.8	88.2	89.4	93.5	94.5	95.0	96.1	96.4	96.6	96.6	96.7	96.7	96.7	96.8	96.8
IV 1000		84.0	88.5	89.9	94.4	95.5	96.2	97.4	97.8	98.0	98.1	98.2	98.3	98.3	98.3	98.3
IV 900		84.0	88.6	89.9	94.4	95.6	96.3	97.6	98.0	98.2	98.3	98.4	98.4	98.4	98.5	98.5
IV 800		84.0	88.6	90.1	94.6	95.8	96.6	97.9	98.2	98.5	98.6	98.7	98.8	98.8	98.8	98.8
IV 700		84.0	88.7	90.1	94.7	96.0	96.8	98.2	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.2
IV 600		84.0	88.7	90.1	94.7	96.1	96.9	98.3	98.7	99.0	99.1	99.2	99.2	99.3	99.3	99.3
IV 500		84.1	88.7	90.2	94.8	96.2	97.0	98.5	98.9	99.2	99.4	99.5	99.6	99.6	99.7	99.7
IV 400		84.1	88.7	90.2	94.8	96.2	97.1	98.5	99.0	99.3	99.5	99.6	99.7	99.7	99.8	99.8
IV 300		84.1	88.8	90.2	94.9	96.2	97.1	98.6	99.1	99.4	99.6	99.7	99.9	99.9	99.9	100.0
IV 200		84.1	88.8	90.2	94.9	96.2	97.1	98.6	99.1	99.4	99.6	99.7	99.9	99.9	100.0	100.0
IV 100		84.1	88.8	90.2	94.9	96.2	97.1	98.6	99.1	99.4	99.6	99.7	99.9	99.9	100.0	100.0
IV 0		84.1	88.8	90.2	94.9	96.2	97.1	98.6	99.1	99.4	99.6	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8754

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
MONTHS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.3	31.3
IV 20000		35.5	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.8	35.8	35.8	35.8	35.8
IV 18000		35.5	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.8	35.8	35.8	35.8	35.8
IV 16000		35.5	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.8	35.8
IV 14000		35.9	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
IV 12000		36.7	36.9	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 10000		38.1	38.4	38.4	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
IV 9000		38.7	39.0	39.0	39.2	39.3	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
IV 8000		41.1	41.4	41.4	41.7	41.8	41.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
IV 7000		43.3	43.5	43.6	43.8	44.0	44.0	44.0	44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1
IV 6000		45.4	45.7	45.8	46.0	46.1	46.1	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3
IV 5000		50.3	50.7	50.8	51.1	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
IV 4500		56.8	57.7	57.9	58.6	58.8	58.8	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1
IV 4000		59.1	60.1	60.3	61.0	61.3	61.3	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6
IV 3500		64.8	66.3	66.7	67.8	68.2	68.3	68.5	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7
IV 3000		68.5	70.5	71.0	73.0	73.6	73.6	74.1	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4
IV 2500		73.5	75.9	76.6	79.0	79.7	79.8	80.3	80.3	80.6	80.6	80.7	80.7	80.7	80.7	80.7
IV 2000		79.3	82.4	83.4	86.4	87.4	87.6	88.3	88.6	88.7	88.7	88.8	88.8	88.8	88.8	88.8
IV 1800		79.5	82.6	83.6	86.7	87.8	87.9	88.7	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2
IV 1500		82.9	86.6	87.9	91.3	92.5	92.9	93.9	94.2	94.3	94.3	94.4	94.5	94.5	94.5	94.5
IV 1200		83.8	88.2	89.5	93.5	95.1	95.6	96.8	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5
IV 1000		84.1	88.5	89.9	94.2	95.7	96.4	97.7	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
IV 900		84.1	88.5	89.9	94.2	95.8	96.4	97.8	98.2	98.3	98.3	98.5	98.5	98.5	98.5	98.5
IV 800		84.1	88.6	89.9	94.3	95.9	96.6	97.9	98.3	98.5	98.5	98.6	98.7	98.7	98.7	98.7
IV 700		84.2	88.7	90.1	94.5	96.2	96.9	98.2	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3
IV 600		84.2	88.7	90.1	94.5	96.2	97.0	98.3	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4
IV 500		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8
IV 400		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.5	99.6	99.8	99.9	99.9	99.9	99.9
IV 300		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.6	99.6	99.8	100.0	100.0	100.0	100.0
IV 200		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.6	99.6	99.8	100.0	100.0	100.0	100.0
IV 100		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.6	99.6	99.8	100.0	100.0	100.0	100.0
IV 0		84.2	88.7	90.1	94.6	96.3	97.1	98.5	99.2	99.6	99.6	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8161

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
MONTHS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 5/16	≥ 1/4
NO CEILING		26.6	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.9
IV 20000		29.3	29.5	29.5	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
IV 18000		29.3	29.5	29.5	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
IV 16000		29.4	29.6	29.6	29.6	29.6	29.6	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
IV 14000		29.9	30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.2	30.2	30.2
IV 12000		30.5	30.6	30.6	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
IV 10000		31.5	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 9000		31.9	32.1	32.1	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
IV 8000		33.7	33.9	33.9	33.9	33.9	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 7000		36.9	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.3	37.3	37.3
IV 6000		39.6	39.9	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.1	40.1	40.1
IV 5000		45.7	46.1	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5	46.5
IV 4500		53.9	54.6	54.7	55.1	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
IV 4000		57.1	57.9	58.0	58.5	58.6	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
IV 3500		65.0	66.4	66.7	67.6	67.9	67.9	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1
IV 3000		70.2	72.3	72.8	74.3	74.6	74.6	74.8	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1
IV 2500		74.4	77.1	77.9	79.7	80.1	80.2	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.9	80.9
IV 2000		81.2	84.6	85.7	88.2	88.8	89.0	89.5	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9
IV 1800		81.6	85.1	86.3	87.3	89.4	89.6	90.1	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5
IV 1500		84.1	88.1	89.5	92.8	93.6	93.9	94.7	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2
IV 1200		84.9	89.2	90.7	94.2	95.2	95.6	96.3	96.8	96.8	96.8	96.9	96.9	96.9	96.9	97.0
IV 1000		85.0	89.4	91.0	94.9	95.9	96.4	97.2	97.7	97.8	97.8	97.8	97.8	97.8	97.9	97.9
IV 900		85.1	89.5	91.1	95.1	96.2	96.8	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 800		85.2	89.7	91.3	95.4	96.5	97.1	98.1	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
IV 700		85.2	89.7	91.3	95.4	96.6	97.3	98.4	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 600		85.2	89.7	91.3	95.5	96.7	97.5	98.6	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6
IV 500		85.2	89.7	91.3	95.5	96.8	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7
IV 400		85.2	89.7	91.3	95.5	96.8	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7
IV 300		85.2	89.7	91.3	95.5	96.8	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7
IV 200		85.2	89.7	91.3	95.5	96.8	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7
IV 100		85.2	89.7	91.3	95.5	96.8	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7
IV 0		85.2	89.7	91.4	95.6	96.8	97.6	98.7	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8900

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS, LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.6	27.3	27.3	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
IV 20000		27.4	28.1	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 18000		27.4	28.1	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 16000		27.4	28.1	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 14000		27.7	28.4	28.4	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
IV 12000		28.3	29.0	29.0	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
IV 10000		29.2	29.9	29.9	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
IV 9000		29.5	30.2	30.2	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
IV 8000		30.8	31.4	31.4	31.7	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 7000		33.9	34.6	34.6	34.9	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 6000		37.8	38.5	38.5	38.8	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
IV 5000		46.1	46.9	46.9	47.2	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
IV 4500		53.4	54.3	54.3	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
IV 4000		58.2	59.2	59.2	59.5	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 3500		67.3	69.5	69.5	70.2	70.3	70.3	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 3000		73.6	76.6	76.6	77.9	78.1	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 2500		77.9	81.4	81.6	83.5	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 2000		84.1	88.2	88.7	91.4	91.7	91.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 1800		84.5	88.6	89.2	92.0	92.3	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 1500		86.5	90.6	91.3	94.5	95.0	95.1	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.1
IV 1200		86.9	91.2	91.9	95.6	96.2	96.3	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.3
IV 1000		87.4	91.8	92.5	96.6	97.2	97.5	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.4
IV 900		87.5	91.9	92.6	96.7	97.3	97.6	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.5
IV 800		87.5	91.9	92.6	97.0	97.6	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	99.0
IV 700		87.5	91.9	92.6	97.1	97.7	98.2	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.2
IV 600		87.6	92.0	92.7	97.2	97.8	98.3	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.3
IV 500		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.7
IV 400		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.7
IV 300		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
IV 200		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
IV 100		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
IV 0		87.6	92.0	92.7	97.2	97.9	98.4	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1021

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-72

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS LT

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.1	26.7	26.8	27.0	27.1	27.1	27.1	27.2	27.4	27.5	27.5	27.6	27.6	27.6	27.6
IV 20000		27.4	28.0	28.1	28.4	28.4	28.4	28.4	28.5	28.7	28.8	28.8	28.9	28.9	28.9	28.9
IV 18000		27.4	28.0	28.1	28.4	28.4	28.4	28.4	28.5	28.7	28.8	28.8	28.9	28.9	28.9	28.9
IV 16000		27.4	28.0	28.1	28.4	28.4	28.4	28.4	28.5	28.7	28.8	28.8	28.9	28.9	28.9	28.9
IV 14000		27.7	28.3	28.4	28.6	28.7	28.7	28.7	28.7	29.0	29.0	29.0	29.1	29.1	29.1	29.1
IV 12000		28.4	29.0	29.0	29.3	29.4	29.4	29.4	29.4	29.7	29.7	29.7	29.8	29.8	29.8	29.8
IV 10000		28.5	29.1	29.2	29.4	29.5	29.5	29.5	29.6	29.8	29.9	29.9	30.0	30.0	30.0	30.0
IV 9000		28.7	29.3	29.4	29.6	29.7	29.7	29.7	29.7	30.0	30.0	30.0	30.1	30.1	30.1	30.1
IV 8000		29.2	29.9	30.0	30.2	30.3	30.3	30.3	30.4	30.6	30.7	30.7	30.7	30.7	30.7	30.7
IV 7000		31.6	32.4	32.4	32.7	32.7	32.7	32.7	32.8	33.1	33.1	33.1	33.2	33.2	33.2	33.2
IV 6000		34.8	35.7	35.8	36.1	36.1	36.1	36.2	36.3	36.5	36.6	36.6	36.7	36.7	36.7	36.7
IV 5000		41.0	42.1	42.2	42.4	42.5	42.5	42.6	42.7	42.9	43.0	43.0	43.1	43.1	43.1	43.1
IV 4500		51.8	53.7	53.8	54.3	54.4	54.4	54.5	54.6	54.9	54.9	54.9	55.0	55.0	55.0	55.0
IV 4000		54.9	56.9	56.9	57.5	57.6	57.6	57.7	57.9	58.1	58.2	58.2	58.2	58.2	58.2	58.2
IV 3500		65.3	68.6	68.8	70.0	70.3	70.4	70.6	70.8	71.0	71.1	71.2	71.3	71.3	71.3	71.3
IV 3000		71.7	76.3	76.6	78.4	79.1	79.2	79.7	80.0	80.2	80.3	80.4	80.4	80.4	80.4	80.5
IV 2500		75.7	80.8	81.1	83.7	84.4	84.5	85.1	85.3	85.5	85.6	85.7	85.7	85.7	85.7	85.8
IV 2000		81.4	87.1	87.4	91.1	91.9	92.1	92.7	92.9	93.1	93.2	93.3	93.4	93.4	93.4	93.5
IV 1800		81.7	87.5	87.8	91.6	92.4	92.6	93.1	93.4	93.6	93.7	93.8	93.8	93.8	93.8	93.9
IV 1500		82.2	88.4	88.7	92.9	94.1	94.4	94.9	95.1	95.4	95.5	95.5	95.6	95.6	95.6	95.8
IV 1200		82.7	89.0	89.3	94.2	95.7	95.9	96.6	96.8	97.1	97.1	97.2	97.3	97.3	97.3	97.5
IV 1000		83.1	89.4	89.8	94.9	96.4	96.7	97.5	97.7	97.9	98.0	98.1	98.2	98.2	98.2	98.4
IV 900		83.1	89.4	89.8	94.9	96.5	96.8	97.5	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.5
IV 800		83.1	89.5	90.0	95.1	96.6	97.1	97.9	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.8
IV 700		83.1	89.6	90.1	95.1	96.8	97.3	98.2	98.5	98.7	98.8	98.8	98.9	98.9	98.9	99.2
IV 600		83.1	89.6	90.1	95.2	96.8	97.4	98.3	98.5	98.8	98.8	98.9	99.0	99.0	99.0	99.2
IV 500		83.2	89.7	90.2	95.3	96.9	97.5	98.5	98.7	99.1	99.2	99.2	99.3	99.3	99.3	99.5
IV 400		83.2	89.7	90.2	95.3	96.9	97.5	98.5	98.8	99.2	99.3	99.4	99.5	99.5	99.5	99.8
IV 300		83.3	89.8	90.3	95.4	97.0	97.5	98.6	99.1	99.5	99.5	99.6	99.8	99.8	99.8	100.0
IV 200		83.3	89.8	90.3	95.4	97.0	97.5	98.6	99.1	99.5	99.5	99.6	99.8	99.8	99.8	100.0
IV 100		83.3	89.8	90.3	95.4	97.0	97.5	98.6	99.1	99.5	99.5	99.6	99.8	99.8	99.8	100.0
IV 0		83.3	89.8	90.3	95.4	97.0	97.5	98.6	99.1	99.5	99.5	99.6	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1298

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEAR

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (GMT)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ 5/16	≥ .1	≥ 0
NO CEILING		20.3	21.6	21.8	22.3	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.6	22.6	22.6	22.6
IV 20000		22.6	24.0	24.2	24.6	24.7	24.7	24.7	24.7	24.7	24.8	24.8	24.9	24.9	24.9	24.9
IV 18000		22.6	24.0	24.2	24.6	24.7	24.7	24.7	24.7	24.7	24.8	24.8	24.9	24.9	24.9	24.9
IV 16000		22.6	24.0	24.2	24.6	24.7	24.7	24.7	24.7	24.7	24.8	24.8	24.9	24.9	24.9	24.9
IV 14000		22.9	24.2	24.4	24.9	24.9	24.9	24.9	24.9	25.0	25.0	25.0	25.1	25.1	25.1	25.1
IV 12000		23.0	24.3	24.6	25.0	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.3	25.3	25.3	25.3
IV 10000		23.2	24.6	24.8	25.2	25.3	25.3	25.3	25.3	25.4	25.4	25.4	25.5	25.5	25.5	25.5
IV 9000		24.1	25.4	25.7	26.1	26.2	26.2	26.2	26.2	26.3	26.3	26.3	26.4	26.4	26.4	26.4
IV 8000		25.2	26.5	26.8	27.3	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.6	27.6	27.6	27.6
IV 7000		27.9	29.2	29.4	29.9	30.0	30.0	30.0	30.0	30.1	30.1	30.1	30.2	30.2	30.2	30.2
IV 6000		30.7	32.1	32.4	32.9	33.0	33.0	33.0	33.0	33.1	33.1	33.1	33.2	33.2	33.2	33.2
IV 5000		37.6	39.3	39.5	40.1	40.3	40.3	40.3	40.4	40.4	40.4	40.4	40.6	40.6	40.6	40.6
IV 4500		48.2	50.5	50.8	52.1	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.6	52.6	52.6	52.6
IV 4000		51.4	53.9	54.2	55.5	55.8	55.8	55.8	55.9	56.0	56.0	56.0	56.1	56.1	56.1	56.1
IV 3500		62.9	66.2	66.6	68.5	68.9	68.9	68.9	69.0	69.1	69.1	69.2	69.3	69.3	69.3	69.4
IV 3000		69.6	74.2	74.8	77.4	78.2	78.2	78.4	78.5	78.6	78.6	78.7	78.8	78.8	78.8	78.9
IV 2500		73.2	78.6	79.3	82.4	83.5	83.5	83.9	84.0	84.2	84.2	84.3	84.4	84.4	84.4	84.5
IV 2000		78.1	84.1	85.0	89.2	90.4	90.7	91.3	91.5	91.6	91.6	91.7	91.8	91.8	91.8	91.9
IV 1800		78.3	84.3	85.3	89.5	90.7	91.0	91.6	91.8	92.0	92.0	92.1	92.2	92.2	92.2	92.3
IV 1500		79.5	86.5	87.6	92.0	93.4	93.9	94.6	94.8	94.9	95.0	95.1	95.2	95.2	95.2	95.3
IV 1200		80.1	87.4	88.5	93.5	95.0	95.7	96.3	96.6	96.8	96.8	96.9	97.1	97.1	97.1	97.1
IV 1000		80.1	87.4	88.6	93.5	95.1	96.0	96.7	97.0	97.1	97.2	97.4	97.5	97.5	97.5	97.6
IV 900		80.1	87.4	88.7	93.6	95.3	96.1	96.9	97.2	97.4	97.4	97.6	97.7	97.7	97.7	97.8
IV 800		80.1	87.6	88.8	93.8	95.5	96.3	97.1	97.5	97.6	97.7	97.9	98.0	98.0	98.0	98.1
IV 700		80.2	87.6	88.9	94.0	95.8	96.7	97.5	97.9	98.1	98.2	98.3	98.5	98.5	98.5	98.5
IV 600		80.2	87.6	89.0	94.1	95.9	96.8	97.6	98.0	98.2	98.3	98.5	98.6	98.6	98.6	98.7
IV 500		80.3	87.8	89.1	94.3	96.0	97.0	97.8	98.4	98.8	98.8	99.0	99.2	99.2	99.2	99.3
IV 400		80.4	87.9	89.2	94.3	96.1	97.1	97.9	98.5	98.8	98.9	99.1	99.3	99.3	99.3	99.3
IV 300		80.4	88.1	89.4	94.6	96.4	97.4	98.2	98.8	99.2	99.3	99.5	99.6	99.6	99.6	99.7
IV 200		80.4	88.1	89.4	94.6	96.4	97.4	98.2	98.9	99.3	99.4	99.6	99.8	99.8	99.9	99.9
IV 100		80.4	88.1	89.4	94.6	96.4	97.4	98.2	98.9	99.3	99.4	99.6	99.8	99.8	99.9	99.9
IV 0		80.5	88.2	89.5	94.7	96.5	97.4	98.3	99.0	99.3	99.5	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1360

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		25.9	26.2	26.3	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
IV 20000		27.9	28.2	28.2	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 18000		27.9	28.2	28.2	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 16000		27.9	28.2	28.2	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
IV 14000		28.3	28.6	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
IV 12000		28.6	28.9	29.0	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
IV 10000		29.5	29.9	29.9	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
IV 9000		30.5	30.8	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 8000		31.4	31.7	31.8	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
IV 7000		34.8	35.1	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
IV 6000		39.2	39.5	39.6	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
IV 5000		46.7	47.2	47.3	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
IV 4500		56.9	57.9	58.1	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
IV 4000		58.8	59.8	60.0	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 3500		66.0	67.3	67.5	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
IV 3000		70.9	73.2	73.8	75.9	76.2	76.2	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 2500		75.0	77.4	78.2	80.9	81.2	81.6	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 2000		81.0	83.8	84.9	88.6	89.2	89.7	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 1800		81.1	83.9	85.0	88.6	89.3	89.8	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 1500		83.3	87.0	88.5	92.9	93.7	94.3	95.2	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7
IV 1200		84.0	88.0	89.5	94.2	95.2	95.8	97.0	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1000		84.2	88.2	89.7	94.7	95.7	96.4	97.8	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6
IV 900		84.2	88.2	89.7	94.9	95.8	96.7	98.1	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8
IV 800		84.2	88.2	89.7	94.9	96.0	96.8	98.2	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0
IV 700		84.2	88.2	89.7	94.9	96.1	96.9	98.3	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2
IV 600		84.2	88.2	89.7	94.9	96.1	96.9	98.4	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4
IV 500		84.2	88.2	89.7	94.9	96.1	96.9	98.4	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6
IV 400		84.2	88.2	89.7	95.0	96.1	97.0	98.5	99.1	99.5	99.6	99.8	99.8	99.8	99.8	99.8
IV 300		84.2	88.2	89.7	95.0	96.1	97.0	98.5	99.1	99.5	99.6	99.8	99.8	99.8	99.8	99.8
IV 200		84.2	88.2	89.7	95.0	96.1	97.0	98.5	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9
IV 100		84.2	88.2	89.7	95.0	96.1	97.0	98.5	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9
IV 0		84.3	88.3	89.8	95.2	96.3	97.1	98.7	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1346

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 20000		34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
IV 18000		34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
IV 16000		34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
IV 14000		34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
IV 12000		34.7	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
IV 10000		35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
IV 9000		35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
IV 8000		36.8	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
IV 7000		40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
IV 6000		44.9	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
IV 5000		52.8	53.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
IV 4500		62.1	62.7	62.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
IV 4000		64.7	65.3	65.5	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 3500		72.0	73.8	74.3	75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9
IV 3000		77.3	79.7	80.2	81.7	82.1	82.1	82.4	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5
IV 2500		80.4	83.0	83.5	85.0	85.5	85.5	85.8	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0
IV 2000		84.7	87.9	88.7	90.7	91.3	91.5	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7
IV 1800		85.1	88.3	89.2	91.1	91.7	92.0	92.7	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 1500		87.1	90.8	91.9	94.2	94.9	95.1	95.9	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4
IV 1200		87.2	91.0	92.2	95.2	95.9	96.2	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1000		87.5	91.4	92.5	95.7	96.5	96.7	97.8	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
IV 900		87.5	91.4	92.5	95.7	96.5	96.8	97.9	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5
IV 800		87.5	91.4	92.5	95.7	96.5	96.8	97.9	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 700		87.5	91.4	92.5	95.7	96.5	96.9	98.1	98.5	98.8	98.8	98.9	98.9	99.0	99.0	99.0
IV 600		87.5	91.4	92.5	95.7	96.5	97.0	98.2	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 500		87.5	91.4	92.5	95.7	96.5	97.0	98.2	98.6	98.9	98.9	99.0	99.0	99.0	99.1	99.1
IV 400		87.5	91.4	92.5	95.7	96.5	97.0	98.2	98.6	98.9	98.9	99.0	99.0	99.0	99.1	99.1
IV 300		87.5	91.4	92.6	95.8	96.6	97.0	98.5	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
IV 200		87.5	91.4	92.6	95.8	96.6	97.0	98.5	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
IV 100		87.5	91.4	92.6	95.8	96.6	97.0	98.5	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
IV 0		88.0	92.0	93.1	96.3	97.1	97.6	99.0	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1355

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS LT

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		34.1	34.2	34.2	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
IV 20000		37.0	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
IV 18000		37.0	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
IV 16000		37.0	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
IV 14000		37.0	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
IV 12000		37.7	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
IV 10000		38.7	38.8	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
IV 9000		39.1	39.2	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
IV 8000		39.9	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
IV 7000		43.8	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
IV 6000		48.3	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
IV 5000		55.7	56.0	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
IV 4500		64.3	65.5	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 4000		67.3	68.5	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
IV 3500		74.1	76.1	76.5	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV 3000		78.7	81.9	82.5	84.1	84.5	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 2500		81.4	84.7	85.3	87.0	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 2000		85.5	89.5	90.3	92.7	93.5	93.6	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 1800		85.9	90.1	90.9	93.3	94.1	94.2	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 1500		86.8	91.2	92.1	94.9	95.8	95.9	96.4	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7
IV 1200		87.3	92.0	93.0	96.0	97.1	97.3	97.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1
IV 1000		87.4	92.0	93.1	96.2	97.4	97.6	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5
IV 900		87.4	92.0	93.1	96.2	97.5	97.7	98.2	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
IV 800		87.4	92.0	93.1	96.2	97.5	97.7	98.2	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
IV 700		87.4	92.0	93.1	96.2	97.5	97.7	98.3	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
IV 600		87.4	92.0	93.1	96.2	97.6	97.9	98.5	98.7	99.0	99.0	99.1	99.1	99.1	99.1	99.1
IV 500		87.4	92.0	93.1	96.2	97.6	98.0	98.6	98.7	99.0	99.1	99.2	99.2	99.3	99.3	99.3
IV 400		87.4	92.0	93.1	96.2	97.6	98.0	98.6	98.7	99.0	99.1	99.2	99.2	99.3	99.3	99.3
IV 300		87.4	92.0	93.1	96.3	97.7	98.1	98.7	98.9	99.2	99.3	99.3	99.5	99.6	99.6	99.6
IV 200		87.4	92.0	93.1	96.3	97.7	98.1	98.7	98.9	99.2	99.3	99.3	99.5	99.6	99.6	99.6
IV 100		87.4	92.0	93.1	96.3	97.7	98.1	98.7	98.9	99.2	99.3	99.3	99.5	99.6	99.6	99.6
IV 0		87.8	92.5	93.6	96.8	98.2	98.5	99.2	99.3	99.6	99.7	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1357

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		29.8	30.0	30.0	30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
IV 20000		32.0	32.2	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 18000		32.0	32.2	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 16000		32.0	32.2	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 14000		32.1	32.3	32.3	32.3	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
IV 12000		32.6	32.9	32.9	32.9	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
IV 10000		33.6	33.9	33.9	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 8000		33.7	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
IV 7000		35.1	35.5	35.5	35.5	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
IV 6000		39.3	39.7	39.7	39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.9	39.9	39.9	39.9
IV 5000		43.2	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.8	43.8	43.8	43.8	43.8
IV 4500		51.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9
IV 4000		60.5	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6
IV 3500		65.2	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4
IV 3000		72.9	75.9	76.1	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8
IV 2500		77.9	81.8	82.0	83.5	83.7	83.7	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9
IV 2000		81.0	85.2	85.5	87.2	87.5	87.5	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2
IV 1800		84.2	89.1	89.8	92.1	92.4	92.6	93.1	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3
IV 1500		84.7	89.6	90.3	92.7	93.0	93.2	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 1200		85.8	91.4	92.3	95.2	95.8	96.0	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1000		86.2	91.8	92.8	96.0	96.8	97.1	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
IV 900		86.3	92.0	93.0	96.3	97.2	97.6	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6
IV 800		86.3	92.1	93.1	96.4	97.3	97.7	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7
IV 700		86.3	92.1	93.1	96.5	97.3	97.9	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 600		86.3	92.1	93.2	96.6	97.4	98.0	98.8	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 500		86.3	92.1	93.2	96.6	97.4	98.0	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 400		86.3	92.1	93.2	96.6	97.4	98.0	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 300		86.4	92.2	93.3	96.7	97.5	98.1	98.9	99.3	99.5	99.5	99.5	99.8	99.8	99.9	99.9
IV 200		86.4	92.2	93.3	96.7	97.5	98.1	98.9	99.3	99.5	99.5	99.5	99.8	99.8	99.9	99.9
IV 100		86.4	92.2	93.3	96.7	97.5	98.1	98.9	99.3	99.5	99.5	99.5	99.8	99.8	99.9	99.9
IV 0		86.5	92.3	93.3	96.8	97.6	98.2	99.0	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1201

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.3	27.3	27.3	27.3	27.3	27.3	27.3
≥ 20000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2
IV 18000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2
IV 16000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2
IV 14000		28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.7	28.7	28.7	28.7	28.7	28.7	28.7
IV 12000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.3	29.3	29.3	29.3	29.3	29.3	29.3
IV 10000		29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.9	29.9	29.9	29.9	29.9	29.9	29.9
IV 9000		30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1
IV 8000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4
IV 7000		36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2
IV 6000		39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6
IV 5000		48.1	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6
IV 4500		57.0	57.9	58.0	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
IV 4000		61.8	62.7	62.8	63.0	63.0	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
IV 3500		70.8	72.0	72.1	72.6	72.6	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 3000		74.9	77.3	77.5	78.7	78.9	78.9	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 2500		80.2	83.2	83.4	84.9	85.0	85.0	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 2000		86.0	89.8	90.4	92.1	92.3	92.4	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 1800		86.4	90.4	91.0	93.0	93.1	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 1500		88.2	92.5	93.3	95.4	95.8	95.9	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 1200		89.1	93.8	94.5	97.1	97.5	97.6	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1000		89.2	93.9	94.6	97.3	97.7	97.8	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 900		89.2	93.9	94.6	97.3	97.7	97.8	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 800		89.2	93.9	94.6	97.3	97.7	97.8	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 700		89.2	93.9	94.6	97.4	97.8	98.2	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 600		89.2	93.9	94.6	97.4	97.8	98.2	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 500		89.2	93.9	94.6	97.4	97.9	98.3	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 400		89.2	93.9	94.6	97.4	97.9	98.3	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 300		89.2	93.9	94.6	97.5	98.0	98.4	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200		89.2	93.9	94.6	97.5	98.0	98.4	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100		89.2	93.9	94.6	97.5	98.0	98.4	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0		89.3	94.0	94.7	97.6	98.1	98.5	99.2	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1043

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

FEB

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		24.9	25.4	26.1	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.5
≥ 20000		25.3	25.8	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	27.0
IV V 18000		25.3	25.8	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	27.0
IV V 6000		25.3	25.8	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	27.0
IV IV 14000		25.3	25.8	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	27.0
IV IV 12000		25.5	26.0	26.9	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.2
IV IV 0000		26.0	26.6	27.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.7
IV IV 9000		26.1	26.8	27.6	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.9
IV IV 6000		26.6	27.2	28.0	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.4
IV IV 7000		27.9	28.5	29.4	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.8
IV IV 6000		31.1	31.7	32.6	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	33.0
IV IV 5000		38.0	38.7	39.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.1
IV IV 4500		44.7	45.3	46.3	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	47.0
IV IV 4000		49.9	50.7	51.7	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.2
IV IV 3500		61.8	63.1	64.3	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.4
IV IV 3000		70.4	72.4	74.1	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.8
IV IV 2500		75.9	78.0	79.8	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.7
IV IV 2000		81.1	83.4	85.2	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9
IV IV 1800		81.6	83.9	85.7	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4
IV IV 1500		84.3	86.9	88.7	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6
IV IV 1200		86.7	89.9	91.8	94.4	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.8
IV IV 1000		88.4	91.8	93.7	96.4	96.6	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9
IV IV 900		89.1	92.5	94.4	97.1	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
IV IV 800		89.3	93.0	94.9	97.7	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2
IV IV 700		89.4	93.2	95.0	97.8	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3
IV IV 600		89.7	93.8	95.6	98.7	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2
IV IV 500		89.8	93.9	95.7	99.1	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
IV IV 400		89.8	93.9	95.7	99.1	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
IV IV 300		89.8	93.9	95.7	99.1	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
IV IV 200		89.8	93.9	95.7	99.1	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV IV 100		89.8	93.9	95.7	99.1	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV IV 0		89.8	93.9	95.7	99.1	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 964

USAF ETAC FORM 0-14.5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		24.9	25.4	26.2	26.2	26.3	26.3	26.3	26.4	26.4	26.5	26.5	26.7	26.7	26.7	26.7
IV 20000		25.2	25.7	26.4	26.4	26.5	26.5	26.6	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.9
IV 18000		25.2	25.7	26.4	26.4	26.5	26.5	26.6	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.9
IV 16000		25.2	25.7	26.4	26.4	26.5	26.5	26.6	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.9
IV 14000		25.2	25.7	26.4	26.4	26.5	26.5	26.6	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.9
IV 12000		25.4	25.9	26.7	26.7	26.8	26.8	26.8	26.9	26.9	27.0	27.0	27.2	27.2	27.2	27.2
IV 10000		25.4	25.9	26.7	26.7	26.8	26.8	26.8	26.9	26.9	27.0	27.0	27.2	27.2	27.2	27.2
IV 9000		25.5	26.0	26.8	26.8	26.8	26.8	26.9	27.0	27.0	27.1	27.1	27.3	27.3	27.3	27.3
IV 8000		25.8	26.3	27.0	27.0	27.1	27.1	27.2	27.3	27.3	27.3	27.3	27.5	27.5	27.5	27.5
IV 7000		26.8	27.3	28.2	28.2	28.3	28.3	28.3	28.4	28.4	28.5	28.5	28.7	28.7	28.7	28.7
IV 6000		29.4	30.0	30.8	30.8	30.9	30.9	31.0	31.1	31.1	31.2	31.2	31.3	31.3	31.3	31.3
IV 5000		35.3	35.9	36.9	36.9	37.0	37.0	37.0	37.1	37.1	37.2	37.2	37.4	37.4	37.4	37.4
IV 4500		45.8	47.2	48.2	48.3	48.4	48.4	48.5	48.6	48.6	48.6	48.6	48.8	48.8	48.8	48.8
IV 4000		49.5	50.9	51.9	51.9	52.0	52.0	52.1	52.2	52.2	52.3	52.3	52.4	52.4	52.4	52.4
IV 3500		61.9	64.6	65.9	66.9	67.2	67.2	67.4	67.4	67.4	67.5	67.5	67.7	67.7	67.7	67.7
IV 3000		70.8	74.2	75.9	77.5	77.9	77.9	78.1	78.2	78.2	78.3	78.3	78.5	78.5	78.5	78.5
IV 2500		76.6	80.4	82.2	83.8	84.2	84.3	84.5	84.6	84.6	84.7	84.7	84.8	84.8	84.8	84.8
IV 2000		80.3	84.2	86.2	88.7	89.1	89.3	89.6	89.6	89.6	89.7	89.7	89.9	89.9	89.9	89.9
IV 1800		80.8	84.7	86.7	89.2	89.6	89.8	90.1	90.1	90.1	90.2	90.2	90.4	90.4	90.4	90.4
IV 1500		82.6	86.7	88.7	91.2	91.9	92.0	92.3	92.4	92.4	92.5	92.5	92.6	92.6	92.6	92.6
IV 1200		84.1	88.7	90.9	93.7	94.4	94.6	94.9	95.0	95.0	95.1	95.1	95.3	95.3	95.3	95.3
IV 1000		84.7	89.6	91.7	94.6	95.4	95.5	95.9	95.9	95.9	96.0	96.0	96.2	96.2	96.2	96.2
IV 900		84.8	89.7	91.9	94.8	95.5	95.7	96.0	96.1	96.1	96.2	96.2	96.4	96.4	96.4	96.4
IV 800		85.2	90.3	92.5	95.5	96.4	96.5	96.9	96.9	96.9	97.0	97.0	97.2	97.2	97.2	97.2
IV 700		85.2	90.4	92.6	95.9	96.7	96.9	97.2	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5
IV 600		85.3	90.5	92.7	96.2	97.0	97.3	97.7	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
IV 500		85.4	90.6	92.9	97.0	97.8	98.2	98.5	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.9
IV 400		85.4	90.6	92.9	97.0	97.9	98.4	98.8	98.8	98.8	98.9	98.9	99.1	99.1	99.1	99.2
IV 300		85.5	90.8	93.0	97.2	98.2	98.7	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.5
IV 200		85.5	90.8	93.0	97.2	98.2	98.7	99.1	99.2	99.2	99.3	99.3	99.4	99.6	99.6	99.7
IV 100		85.6	90.9	93.1	97.3	98.3	98.8	99.2	99.3	99.3	99.3	99.3	99.5	99.7	99.7	99.8
IV 0		85.6	90.9	93.1	97.3	98.3	98.8	99.3	99.3	99.3	99.4	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1207

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ¾	≥ 5/16	≥ ¼	≥ 0
NO CEILING		21.5	23.4	24.1	25.3	25.4	25.6	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.9	25.9
IV 20000		23.0	24.9	25.6	26.8	26.9	27.1	27.3	27.3	27.3	27.3	27.3	27.3	27.4	27.5	27.5
IV 18000		23.0	24.9	25.6	26.8	26.9	27.1	27.3	27.3	27.3	27.3	27.3	27.3	27.4	27.5	27.5
IV 16000		23.0	24.9	25.6	26.8	26.9	27.1	27.3	27.3	27.3	27.3	27.3	27.3	27.4	27.5	27.5
IV 14000		23.2	25.1	25.7	26.9	27.1	27.3	27.5	27.5	27.5	27.5	27.5	27.5	27.6	27.7	27.7
IV 12000		23.4	25.3	26.0	27.2	27.3	27.5	27.7	27.7	27.7	27.7	27.7	27.7	27.8	27.9	27.9
IV 10000		23.8	25.9	26.5	27.7	27.9	28.1	28.3	28.3	28.3	28.3	28.3	28.3	28.4	28.5	28.5
IV 9000		24.4	26.5	27.1	28.3	28.5	28.6	28.9	28.9	28.9	28.9	28.9	28.9	28.9	29.0	29.0
IV 8000		24.8	26.9	27.6	28.8	28.9	29.1	29.3	29.3	29.3	29.3	29.3	29.3	29.4	29.5	29.5
IV 7000		26.1	28.3	29.0	30.3	30.5	30.6	30.9	30.9	30.9	30.9	30.9	30.9	30.9	31.0	31.0
IV 6000		28.5	30.7	31.6	32.9	33.0	33.2	33.4	33.4	33.4	33.4	33.4	33.4	33.5	33.6	33.6
IV 5000		34.5	36.9	37.8	39.1	39.2	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.7	39.8	39.8
IV 4500		42.6	45.4	46.4	47.7	48.0	48.1	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.5	48.5
IV 4000		46.4	49.3	50.3	51.8	52.0	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.5	52.6	52.6
IV 3500		56.1	60.0	61.2	63.2	63.5	63.7	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.1	64.1
IV 3000		64.1	69.1	70.6	73.1	73.5	73.6	73.9	73.9	74.0	74.0	74.0	74.0	74.1	74.2	74.2
IV 2500		69.7	75.0	76.6	79.8	80.3	80.4	80.8	80.8	80.9	80.9	80.9	80.9	81.0	81.1	81.1
IV 2000		74.0	80.1	81.9	86.3	87.1	87.3	87.9	88.0	88.2	88.2	88.2	88.2	88.3	88.3	88.3
IV 1800		74.4	80.5	82.4	86.9	87.6	87.8	88.5	88.6	88.7	88.7	88.7	88.7	88.8	88.9	88.9
IV 1500		76.3	82.7	84.7	89.3	90.0	90.2	91.0	91.0	91.2	91.2	91.2	91.2	91.3	91.4	91.4
IV 1200		77.4	84.3	86.3	91.1	92.0	92.3	93.0	93.1	93.3	93.3	93.3	93.3	93.4	93.4	93.4
IV 1000		77.9	84.8	86.9	92.1	93.0	93.4	94.1	94.2	94.3	94.3	94.3	94.3	94.4	94.5	94.5
IV 900		77.9	84.9	87.0	92.2	93.1	93.5	94.2	94.3	94.5	94.5	94.5	94.5	94.6	94.6	94.6
IV 800		78.3	85.4	87.5	93.0	93.9	94.3	95.1	95.2	95.4	95.4	95.4	95.4	95.6	95.6	95.6
IV 700		78.5	85.8	87.8	93.6	94.6	95.1	96.1	96.2	96.5	96.5	96.5	96.5	96.6	96.7	96.7
IV 600		78.6	85.9	87.9	93.7	94.7	95.2	96.3	96.4	96.9	96.9	96.9	96.9	97.0	97.1	97.1
IV 500		78.7	86.0	88.1	94.0	95.0	95.6	96.8	97.0	97.5	97.5	97.5	97.5	97.6	97.8	97.8
IV 400		78.7	86.0	88.2	94.2	95.3	96.1	97.3	97.4	98.1	98.3	98.3	98.3	98.4	98.6	98.6
IV 300		78.8	86.2	88.3	94.5	95.6	96.4	97.8	98.1	98.8	99.1	99.1	99.1	99.2	99.4	99.4
IV 200		78.8	86.2	88.3	94.5	95.6	96.4	97.8	98.1	98.8	99.2	99.2	99.2	99.3	99.5	99.6
IV 100		78.8	86.2	88.3	94.5	95.6	96.4	97.8	98.1	98.8	99.2	99.3	99.3	99.4	99.6	99.7
IV 0		78.9	86.3	88.4	94.6	95.7	96.6	97.9	98.2	99.0	99.4	99.6	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1251

USAF ETAC FORM 0-14-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		29.1	29.9	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
≥ 20000		29.8	30.6	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
IV 18000		29.8	30.6	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
IV 16000		29.9	30.7	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
IV 14000		30.0	30.8	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
IV 12000		30.6	31.4	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
IV 10000		31.0	31.9	32.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
IV 9000		31.9	32.8	32.9	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
IV 8000		33.7	34.6	34.8	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
IV 7000		36.2	37.1	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IV 6000		38.9	40.0	40.1	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
IV 5000		45.5	46.7	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
IV 4500		54.2	55.9	56.1	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
IV 4000		57.3	59.0	59.2	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
IV 3500		65.1	67.3	67.6	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 3000		72.4	75.1	75.5	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 2500		77.0	80.5	81.0	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 2000		83.3	87.2	88.1	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 1800		83.7	87.7	88.5	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 1500		86.4	90.6	91.4	93.3	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 1200		87.6	92.0	93.1	95.6	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1000		88.0	92.6	93.8	96.5	97.2	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 900		88.1	92.7	93.9	96.7	97.4	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 800		88.2	92.9	94.3	97.1	97.9	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 700		88.2	93.1	94.6	97.7	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 600		88.2	93.1	94.6	97.7	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 500		88.2	93.2	94.7	97.8	98.7	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 400		88.2	93.2	94.7	97.8	98.8	99.0	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		88.3	93.3	94.8	97.9	98.9	99.0	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		88.3	93.3	94.8	97.9	98.9	99.0	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		88.3	93.3	94.8	97.9	98.9	99.0	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		88.4	93.4	94.8	98.0	99.0	99.1	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1239

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		44.4	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
IV 20000		45.8	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 18000		45.8	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 16000		45.8	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 14000		46.1	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
IV 12000		46.3	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
IV 10000		47.2	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
IV 9000		48.1	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
IV 8000		49.1	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
IV 7000		51.0	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
IV 6000		55.6	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
IV 5000		63.5	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
IV 4500		71.1	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 4000		73.9	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
IV 3500		81.2	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 3000		86.0	87.5	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 2500		89.1	90.9	91.4	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 2000		92.4	94.9	95.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1800		92.6	95.1	95.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1500		93.2	95.8	96.5	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 1200		93.4	96.0	96.8	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000		93.6	96.2	96.9	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 900		93.7	96.3	97.0	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		93.7	96.3	97.0	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 600		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 500		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 400		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 300		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
IV 200		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
IV 100		93.7	96.4	97.1	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
IV 0		94.1	96.8	97.5	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1213

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 3/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 20000	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IV 18000	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IV 16000	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
IV 14000	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
IV 12000	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
IV 10000	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
IV 9000	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
IV 8000	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
IV 7000	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
IV 6000	57.6	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
IV 5000	64.9	65.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 4500	73.6	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IV 4000	77.4	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV 3500	86.7	87.3	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 3000	90.0	90.8	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 2500	91.9	92.8	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 2000	93.7	95.1	95.6	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1800	93.7	95.1	95.6	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1500	94.9	96.4	96.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1200	95.1	96.8	97.4	98.6	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000	95.4	97.2	97.7	99.0	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900	95.4	97.2	97.7	99.0	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	95.4	97.2	97.7	99.0	99.4	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	95.4	97.3	97.8	99.1	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	95.6	97.4	98.0	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1241

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS LT

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 3/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING		33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 20000		34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 18000		34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 16000		34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 14000		34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
IV 12000		35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
IV 10000		36.5	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
IV 9000		37.2	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IV 8000		38.0	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
IV 7000		40.5	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
IV 6000		43.0	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
IV 5000		50.1	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
IV 4500		59.1	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
IV 4000		64.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 3500		76.9	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 3000		82.5	84.5	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 2500		86.2	88.9	89.4	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 2000		89.0	91.8	92.3	93.0	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 1800		89.1	91.9	92.3	93.1	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 1500		90.9	94.0	94.4	95.2	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 1200		92.6	95.9	96.3	97.2	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1000		93.5	96.8	97.4	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 900		93.9	97.2	97.7	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800		94.1	97.4	97.9	98.8	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		94.2	97.6	98.2	99.1	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		94.2	97.6	98.2	99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		94.4	97.7	98.4	99.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1111

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		24.4	24.6	24.7	24.7	24.7	24.7	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8
IV 20000		24.9	25.1	25.4	25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
IV 18000		24.9	25.1	25.4	25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
IV 16000		24.9	25.1	25.4	25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
IV 14000		24.9	25.1	25.4	25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
IV 12000		25.3	25.5	25.8	25.8	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
IV 10000		26.3	26.5	26.9	26.9	26.9	26.9	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
IV 9000		26.7	27.0	27.3	27.3	27.3	27.3	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
IV 8000		28.0	28.2	28.5	28.6	28.6	28.6	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
IV 7000		29.0	29.2	29.6	29.7	29.7	29.7	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
IV 6000		32.4	32.7	33.1	33.2	33.2	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
IV 5000		40.0	40.3	40.8	40.9	40.9	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
IV 4500		46.9	47.4	47.9	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
IV 4000		52.5	53.0	53.5	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
IV 3500		68.4	69.5	70.5	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 3000		76.9	78.4	79.5	80.5	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 2500		81.9	83.4	84.7	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
IV 2000		86.0	87.7	89.0	90.5	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 1800		86.1	87.8	89.1	90.6	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 1500		88.3	90.0	91.4	93.0	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 1200		90.7	92.6	94.1	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 1000		92.5	94.4	96.2	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 900		93.2	95.4	97.1	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800		93.5	95.7	97.4	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		93.7	95.9	97.6	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		93.9	96.1	97.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 972

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LT)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		30.5	33.2	33.6	33.7	33.7	33.8	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.1	34.1
≥ 20000		31.2	33.9	34.3	34.4	34.4	34.5	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.8	34.8
IV 18000		31.3	34.0	34.4	34.5	34.5	34.6	34.7	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
V 16000		31.3	34.1	34.5	34.6	34.6	34.7	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.9	34.9
IV 14000		31.4	34.2	34.6	34.7	34.7	34.8	34.8	34.9	34.9	34.9	34.9	34.9	34.9	35.0	35.0
V 12000		32.1	34.8	35.2	35.3	35.3	35.4	35.5	35.6	35.6	35.6	35.6	35.6	35.6	35.7	35.7
IV 10000		32.5	35.2	35.6	35.7	35.7	35.8	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.1	36.1
V 9000		32.6	35.3	35.7	35.8	35.8	35.9	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.2	36.2
IV 8000		32.9	35.6	36.0	36.1	36.1	36.2	36.3	36.4	36.4	36.4	36.4	36.4	36.4	36.5	36.5
V 7000		34.0	36.7	37.1	37.2	37.2	37.3	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.6	37.6
IV 6000		35.3	38.1	38.4	38.5	38.5	38.6	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.9	38.9
V 5000		40.0	42.8	43.2	43.3	43.3	43.4	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.7	43.7
IV 4500		45.5	48.6	49.0	49.1	49.1	49.1	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.4	49.4
V 4000		50.1	53.2	53.6	53.7	53.7	53.8	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.1	54.1
IV 3500		61.0	64.4	64.8	64.9	64.9	65.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
V 3000		68.5	73.3	73.7	74.1	74.1	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5
IV 2500		72.3	77.5	78.2	79.0	79.0	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4
V 2000		76.1	82.3	83.1	84.6	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9
IV 1800		76.2	82.7	83.5	84.9	84.9	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.3
V 1500		80.5	87.3	88.4	89.9	89.9	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 1200		82.3	89.5	90.7	92.2	92.2	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7
V 1000		84.3	92.1	93.5	95.4	95.4	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8
IV 900		84.4	92.2	93.6	95.5	95.5	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9
V 800		84.5	92.7	94.0	96.0	96.0	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7
IV 700		84.6	93.1	94.8	97.0	97.0	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8
V 600		84.7	93.6	95.5	97.9	97.9	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8
IV 500		84.9	93.9	95.9	98.3	98.3	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
V 450		84.9	93.9	95.9	98.3	98.3	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
IV 300		84.9	93.9	96.0	98.5	98.5	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
V 200		84.9	93.9	96.0	98.5	98.5	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
IV 100		84.9	93.9	96.0	98.5	98.5	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
V 0		85.0	94.2	96.3	98.8	98.8	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 1056

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0500
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		29.2	32.0	32.5	33.8	33.9	33.9	34.3	34.5	34.5	34.5	34.8	34.8	34.9	34.9	34.9
≥ 20000		29.8	32.6	33.2	34.4	34.5	34.5	34.9	35.1	35.2	35.2	35.4	35.4	35.5	35.5	35.5
IV 18000		29.8	32.6	33.2	34.4	34.5	34.5	34.9	35.1	35.2	35.2	35.4	35.4	35.5	35.5	35.5
IV 16000		29.8	32.6	33.2	34.4	34.5	34.5	34.9	35.1	35.2	35.2	35.4	35.4	35.5	35.5	35.5
IV 14000		29.8	32.6	33.2	34.4	34.5	34.5	34.9	35.1	35.2	35.2	35.4	35.4	35.5	35.5	35.5
IV 12000		30.3	33.1	33.6	34.9	35.0	35.0	35.4	35.6	35.6	35.6	35.9	35.9	35.9	35.9	35.9
IV 10000		30.6	33.4	33.9	35.2	35.3	35.3	35.7	35.9	35.9	35.9	36.2	36.2	36.3	36.3	36.3
IV 9000		30.8	33.6	34.2	35.4	35.6	35.6	35.9	36.1	36.2	36.2	36.4	36.4	36.5	36.5	36.5
IV 8000		31.1	33.9	34.5	35.7	35.9	35.9	36.3	36.4	36.5	36.5	36.7	36.7	36.8	36.8	36.8
IV 7000		31.5	34.5	35.0	36.3	36.4	36.4	36.8	36.9	37.0	37.0	37.3	37.3	37.3	37.3	37.3
IV 6000		32.5	35.4	35.9	37.2	37.3	37.3	37.7	37.9	38.0	38.0	38.2	38.2	38.3	38.3	38.3
IV 5000		35.7	38.7	39.3	40.5	40.7	40.7	41.1	41.2	41.3	41.3	41.5	41.5	41.6	41.6	41.6
IV 4500		42.1	45.2	45.8	47.2	47.3	47.3	47.7	47.9	47.9	47.9	48.2	48.2	48.3	48.3	48.3
IV 4000		45.5	48.8	49.3	50.7	50.9	50.9	51.3	51.4	51.5	51.5	51.7	51.7	51.8	51.8	51.8
IV 3500		57.4	61.1	61.7	63.1	63.3	63.3	63.7	63.8	63.9	63.9	64.1	64.1	64.2	64.2	64.2
IV 3000		66.2	70.6	71.6	73.4	73.9	73.9	74.3	74.4	74.5	74.5	74.7	74.7	74.8	74.8	74.8
IV 2500		68.9	73.5	75.2	77.1	77.7	77.7	78.1	78.2	78.3	78.3	78.5	78.5	78.6	78.6	78.6
IV 2000		73.2	78.5	80.2	82.9	83.7	83.7	84.3	84.4	84.5	84.5	84.7	84.7	84.8	84.8	84.8
IV 1800		73.5	79.0	80.8	83.4	84.2	84.2	84.8	85.0	85.1	85.1	85.3	85.3	85.4	85.4	85.4
IV 1500		76.1	82.3	84.5	87.4	88.1	88.2	88.8	89.0	89.1	89.1	89.3	89.3	89.4	89.4	89.4
IV 1200		77.9	84.6	87.0	90.2	90.9	91.0	91.6	91.8	91.9	91.9	92.1	92.1	92.2	92.2	92.2
IV 1000		78.7	85.8	88.5	92.1	93.0	93.0	93.6	93.8	93.9	93.9	94.1	94.1	94.2	94.2	94.2
IV 900		78.8	85.9	88.6	92.3	93.1	93.2	93.8	94.0	94.0	94.0	94.3	94.3	94.3	94.3	94.3
IV 800		79.2	86.6	89.4	93.1	94.0	94.2	94.8	95.0	95.0	95.0	95.3	95.3	95.4	95.4	95.4
IV 700		79.6	87.2	90.2	94.2	95.1	95.4	96.0	96.1	96.2	96.2	96.4	96.4	96.6	96.6	96.6
IV 600		79.6	87.2	90.2	94.5	95.4	95.7	96.3	96.4	96.5	96.5	96.7	96.7	96.9	96.9	96.9
IV 500		79.7	87.5	90.6	95.2	96.1	96.6	97.4	97.7	97.8	97.8	98.1	98.1	98.3	98.3	98.3
IV 400		79.8	87.5	90.7	95.4	96.3	96.7	97.5	97.8	97.9	98.0	98.2	98.2	98.5	98.5	98.6
IV 300		79.8	87.6	90.8	95.4	96.4	97.0	97.8	98.1	98.3	98.4	98.6	98.6	99.0	99.0	99.1
IV 200		79.8	87.6	90.8	95.4	96.4	97.0	97.8	98.1	98.3	98.4	98.6	98.6	99.0	99.1	99.2
IV 100		79.8	87.6	90.8	95.4	96.4	97.0	97.8	98.1	98.3	98.4	98.6	98.6	99.0	99.3	99.5
IV 0		80.0	87.8	91.0	95.7	96.7	97.2	98.0	98.4	98.5	98.7	99.0	99.0	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1291

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		23.0	27.1	28.2	30.7	31.4	31.8	32.1	32.3	32.4	32.4	32.6	32.6	32.6	32.6	32.6
≥ 20000		25.2	29.3	30.6	33.2	34.0	34.3	34.7	34.9	35.0	35.0	35.2	35.2	35.2	35.2	35.2
IV 18000		25.2	29.3	30.6	33.2	34.0	34.3	34.7	34.9	35.0	35.0	35.2	35.2	35.2	35.2	35.2
IV 16000		25.4	29.6	30.8	33.5	34.2	34.6	34.9	35.1	35.2	35.2	35.4	35.4	35.4	35.4	35.4
IV 14000		26.2	30.4	31.7	34.5	35.2	35.6	36.0	36.1	36.3	36.3	36.4	36.4	36.4	36.4	36.4
IV 12000		26.9	31.3	32.6	35.4	36.2	36.6	36.9	37.1	37.2	37.2	37.4	37.4	37.4	37.4	37.4
V 10000		27.4	32.1	33.4	36.2	36.9	37.3	37.7	37.8	38.0	38.0	38.1	38.1	38.1	38.1	38.1
IV 9000		27.5	32.2	33.5	36.4	37.1	37.5	37.9	38.0	38.2	38.2	38.3	38.3	38.3	38.3	38.3
IV 8000		27.8	32.5	33.9	36.8	37.5	37.9	38.3	38.5	38.6	38.6	38.8	38.8	38.8	38.8	38.8
IV 7000		28.4	33.2	34.6	37.5	38.2	38.6	39.1	39.2	39.4	39.4	39.5	39.5	39.5	39.5	39.5
IV 6000		29.3	34.1	35.5	38.5	39.3	39.6	40.1	40.2	40.4	40.4	40.5	40.5	40.5	40.5	40.5
IV 5000		32.9	38.0	39.5	42.4	43.3	43.6	44.1	44.2	44.4	44.4	44.5	44.5	44.5	44.5	44.5
IV 4500		38.2	43.9	45.4	48.5	49.3	49.7	50.1	50.3	50.6	50.6	50.7	50.7	50.7	50.7	50.7
IV 4000		41.0	46.8	48.3	51.4	52.2	52.5	53.0	53.2	53.4	53.4	53.6	53.6	53.6	53.6	53.6
IV 3500		48.9	55.2	56.7	60.3	61.5	61.9	62.4	62.6	62.9	62.9	63.1	63.1	63.1	63.1	63.1
IV 3000		56.2	64.0	65.5	69.7	71.0	71.5	72.2	72.7	73.1	73.1	73.3	73.3	73.3	73.3	73.3
IV 2500		58.7	67.2	69.1	73.9	75.2	75.8	76.6	77.1	77.5	77.5	77.7	77.7	77.7	77.7	77.7
IV 2000		62.8	71.8	74.1	79.5	80.9	81.4	82.5	83.0	83.3	83.3	83.6	83.6	83.6	83.6	83.6
IV 1800		63.2	72.2	74.6	80.0	81.4	81.9	83.0	83.5	83.9	83.9	84.1	84.1	84.1	84.1	84.1
IV 1500		65.4	74.7	77.2	83.0	84.6	85.2	86.3	87.0	87.3	87.3	87.5	87.5	87.5	87.5	87.5
IV 1200		66.9	76.9	79.7	85.6	87.3	87.9	89.0	89.8	90.1	90.1	90.4	90.4	90.4	90.4	90.4
IV 1000		67.6	78.0	81.1	88.0	90.1	90.6	91.8	92.6	93.0	93.0	93.4	93.4	93.4	93.4	93.4
IV 900		67.7	78.1	81.3	88.2	90.3	90.9	92.1	92.9	93.3	93.3	93.7	93.7	93.7	93.7	93.7
IV 800		68.1	78.7	81.9	88.9	90.9	91.6	92.8	93.6	94.0	94.0	94.3	94.3	94.3	94.3	94.3
IV 700		68.3	79.1	82.4	89.5	91.8	92.6	94.0	95.0	95.5	95.5	95.9	95.9	95.9	95.9	95.9
IV 600		68.4	79.4	82.7	89.8	92.1	93.1	94.7	95.7	96.2	96.2	96.5	96.5	96.5	96.5	96.5
IV 500		68.5	79.4	82.8	89.9	92.3	93.3	95.0	95.9	96.5	96.5	97.0	97.0	97.0	97.0	97.0
IV 400		68.5	79.5	82.9	90.1	92.5	93.6	95.3	96.2	96.8	96.9	97.3	97.3	97.3	97.3	97.3
IV 300		68.7	79.7	83.1	90.7	93.3	94.4	96.2	97.4	98.4	98.5	99.0	99.1	99.1	99.1	99.1
IV 200		68.7	79.7	83.1	90.7	93.3	94.4	96.3	97.6	98.5	98.6	99.3	99.4	99.4	99.4	99.4
IV 100		68.7	79.7	83.1	90.7	93.3	94.4	96.3	97.6	98.5	98.6	99.3	99.5	99.6	99.6	99.6
IV 0		68.7	79.7	83.1	90.7	93.3	94.4	96.3	97.6	98.6	98.7	99.4	99.6	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1357

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		37.0	40.4	40.9	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
IV 20000		38.4	41.9	42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 18000		38.4	41.9	42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 16000		38.6	42.1	42.6	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
IV 14000		39.8	43.4	43.9	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
IV 12000		40.7	44.2	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
IV 10000		41.7	45.3	45.8	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 9000		41.9	45.6	46.2	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
IV 8000		42.7	46.4	46.9	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
IV 7000		43.4	47.3	47.8	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
IV 6000		44.8	48.7	49.3	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
IV 5000		49.9	53.9	54.4	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
IV 4500		54.6	58.8	59.5	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 4000		57.5	61.7	62.4	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 3500		64.3	68.9	69.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
IV 3000		70.6	76.0	76.9	78.6	78.8	78.8	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 2500		73.2	79.1	80.2	82.2	82.6	82.6	82.7	82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9
IV 2000		77.5	83.7	85.0	87.4	87.8	87.8	88.0	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4
IV 1800		77.9	84.1	85.5	88.0	88.3	88.3	88.6	88.8	88.9	88.9	89.0	89.0	89.0	89.0	89.0
IV 1500		81.2	87.8	89.6	92.3	92.7	92.8	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 1200		82.9	90.0	92.3	95.4	95.8	95.9	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1000		83.5	90.6	93.0	96.6	97.0	97.2	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 900		83.5	90.8	93.1	96.8	97.2	97.3	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1
IV 800		83.6	91.0	93.4	97.1	97.7	98.2	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 700		83.6	91.0	93.4	97.2	97.9	98.3	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3
IV 600		83.6	91.1	93.4	97.3	97.9	98.4	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 500		83.6	91.1	93.5	97.3	98.1	98.5	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 400		83.6	91.2	93.6	97.4	98.2	98.6	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 300		83.6	91.2	93.6	97.5	98.2	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 200		83.6	91.2	93.6	97.5	98.2	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0
IV 100		83.6	91.2	93.6	97.5	98.2	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0
IV 0		83.6	91.2	93.6	97.5	98.2	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1354

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEAR

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		54.7	56.9	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
IV 20000		57.3	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 18000		57.4	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
IV 16000		57.4	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
IV 14000		58.1	60.3	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 12000		58.7	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 10000		60.7	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 9000		61.3	63.7	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
IV 8000		62.5	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 7000		64.4	66.8	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 6000		66.6	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
IV 5000		71.0	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 4500		76.4	78.7	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 4000		78.4	81.0	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 3500		83.8	86.6	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
IV 3000		87.9	90.9	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 2500		89.7	92.9	93.3	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 2000		91.2	94.6	95.1	95.5	95.9	95.9	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4
IV 1800		91.3	94.7	95.1	95.6	96.0	96.0	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5
IV 1500		92.6	96.2	96.9	97.3	97.7	97.7	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2
IV 1200		93.4	97.1	97.8	98.3	98.7	98.7	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 1000		93.4	97.1	97.9	98.5	98.9	98.9	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4
IV 900		93.4	97.1	98.0	98.6	99.0	99.0	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 800		93.4	97.1	98.0	98.7	99.1	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 700		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 600		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 500		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 400		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 300		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 200		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 100		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 0		93.4	97.1	98.0	98.7	99.2	99.3	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1340

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

MAR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS LT

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.0	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV 20000		61.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
IV 18000		61.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 6000		61.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
IV 14000		62.1	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 12000		63.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 10000		64.7	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 9000		65.8	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
IV 8000		66.5	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
IV 7000		68.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 6000		70.2	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 5000		74.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
IV 4500		81.1	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 4000		83.2	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 3500		88.1	89.5	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
IV 3000		91.5	93.2	93.3	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 2500		92.9	94.8	94.9	95.3	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 2000		94.4	96.5	96.6	97.2	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1800		94.5	96.5	96.7	97.3	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 1500		95.0	97.2	97.4	98.0	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1200		95.3	97.5	97.7	98.6	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		95.4	97.7	98.0	98.9	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		95.5	97.7	98.1	99.0	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		95.5	97.7	98.1	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		95.6	97.8	98.2	99.2	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		95.6	97.8	98.2	99.2	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		95.6	97.9	98.3	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1330

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼
NO CEILING	35.6	36.1	36.3	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
IV 20000	41.9	42.5	42.7	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
IV 18000	42.3	42.9	43.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
IV 16000	42.4	43.0	43.2	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
IV 14000	42.6	43.4	43.6	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
IV 12000	43.8	44.6	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
IV 10000	45.5	46.3	46.5	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
IV 9000	46.1	46.9	47.1	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
IV 8000	47.3	48.1	48.3	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
IV 7000	48.8	49.6	49.8	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
IV 6000	51.2	52.0	52.2	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
IV 5000	57.6	58.5	58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
IV 4500	64.4	65.7	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 4000	67.9	69.2	69.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
IV 3500	76.2	77.7	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 3000	83.2	85.1	85.4	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
IV 2500	85.3	87.3	87.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 2000	87.2	89.6	90.1	91.2	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 1800	87.4	89.8	90.3	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 1500	89.2	91.9	92.5	93.7	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 1200	90.5	93.5	94.2	95.6	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 1000	92.6	96.0	96.8	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 900	92.7	96.2	97.0	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 800	92.8	96.4	97.2	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 700	93.1	96.8	97.6	99.3	99.3	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	93.1	96.9	97.7	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500	93.1	96.9	97.7	99.4	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	93.1	96.9	97.7	99.4	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	93.2	96.9	97.8	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	93.2	96.9	97.8	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	93.2	96.9	97.8	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	93.2	96.9	97.8	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1211

USAF ETAC FORM 1-64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

MAR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS/LS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.4	32.0	32.5	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
IV 20000		33.5	34.3	34.8	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
IV 18000		33.5	34.3	34.8	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
IV 16000		33.6	34.4	34.9	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
IV 14000		33.7	34.6	35.1	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
IV 12000		34.0	34.9	35.4	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
IV 10000		34.9	35.9	36.3	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
IV 9000		35.3	36.2	36.7	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 8000		35.8	36.7	37.2	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
IV 7000		37.3	38.2	38.7	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
IV 6000		38.9	39.9	40.3	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
IV 5000		44.8	45.8	46.3	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
IV 4500		50.3	51.4	52.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
IV 4000		53.9	55.1	55.6	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV 3500		65.0	66.8	67.4	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
IV 3000		73.5	76.1	77.0	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 2500		77.1	79.7	80.7	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 2000		80.8	83.9	85.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
IV 1800		81.5	84.7	85.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 1500		84.7	88.1	89.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 1200		87.3	90.8	92.3	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 1000		90.8	94.6	96.2	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 900		91.0	95.1	96.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 800		91.1	95.3	96.8	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 700		91.5	96.0	97.3	99.2	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600		91.6	96.2	97.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		91.6	96.2	97.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		91.6	96.2	97.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		91.6	96.2	97.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		91.6	96.2	97.8	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		91.7	96.3	97.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		91.7	96.3	97.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1046

USAF ETAC 0-14-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS/EST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		50.4	52.7	53.0	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.8
IV 20000		54.1	56.5	57.0	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8
IV 18000		54.1	56.5	57.0	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8
IV 16000		54.1	56.5	57.0	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8
IV 14000		54.6	57.0	57.5	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3
IV 12000		55.6	58.1	58.6	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4
IV 10000		56.8	59.3	59.8	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.6	60.6
IV 9000		57.1	59.6	60.1	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1	61.1	61.1
IV 8000		59.1	61.6	62.1	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2
IV 7000		60.7	63.2	63.7	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8
IV 6000		61.6	64.1	64.6	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6
IV 5000		64.2	66.6	67.1	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2
IV 4500		67.6	70.2	70.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9
IV 4000		70.8	73.4	73.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 3500		75.5	78.7	79.2	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6
IV 3000		80.3	84.0	84.5	85.7	85.8	85.8	85.8	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2
IV 2500		81.1	85.0	85.5	86.8	86.9	86.9	86.9	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3
IV 2000		84.2	88.4	89.1	90.6	90.7	90.7	90.7	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1
IV 1800		84.5	88.8	89.5	91.0	91.1	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5
IV 1500		86.8	91.6	92.3	93.8	94.0	94.0	94.0	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4
IV 1200		87.7	92.6	93.4	95.0	95.1	95.2	95.2	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6
IV 1000		89.1	94.4	95.1	96.7	96.9	97.0	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4
IV 900		89.3	94.9	95.8	97.4	97.6	97.7	97.7	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1
IV 800		89.9	95.4	96.5	98.1	98.3	98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8
IV 700		90.5	96.3	97.4	99.0	99.2	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7
IV 600		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 500		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 400		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 300		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 200		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 100		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 0		90.6	96.4	97.6	99.2	99.4	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEAR

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ¾	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.0	55.4	55.6	57.3	57.8	57.8	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
IV 20000		56.3	60.0	60.5	62.1	62.6	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2
IV 18000		56.3	60.0	60.5	62.1	62.6	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2
IV 16000		56.3	60.0	60.5	62.1	62.6	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2
IV 14000		56.8	60.5	60.9	62.6	63.1	63.1	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
IV 12000		57.6	61.3	61.8	63.4	63.9	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5
IV 10000		58.4	62.2	62.7	64.3	64.8	64.8	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
IV 9000		58.7	62.4	62.9	64.5	65.0	65.0	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7
IV 8000		59.9	63.7	64.2	65.8	66.3	66.3	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1
IV 7000		61.1	65.0	65.5	67.2	67.6	67.6	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4
IV 6000		61.9	65.8	66.3	68.0	68.5	68.5	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2
IV 5000		64.0	67.9	68.4	70.0	70.5	70.5	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 4500		68.5	73.0	73.4	75.2	75.7	75.7	76.3	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4
IV 4000		71.2	75.6	76.1	78.0	78.5	78.5	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 3500		75.9	81.5	82.0	84.2	84.8	84.8	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6
IV 3000		79.2	85.4	85.9	88.4	89.1	89.1	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9
IV 2500		80.1	86.3	86.8	89.5	90.1	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9
IV 2000		82.3	88.6	89.1	91.7	92.4	92.5	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3
IV 1800		82.4	88.8	89.4	92.0	92.6	92.7	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 1500		83.6	90.1	90.8	93.8	94.6	94.8	95.5	95.5	95.5	95.5	95.5	95.5	95.7	95.7	95.7
IV 1200		84.3	91.2	91.8	94.9	95.8	96.2	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1
IV 1000		84.7	91.7	92.4	95.6	96.5	96.9	97.6	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9
IV 900		84.8	91.9	92.6	95.9	96.8	97.2	98.0	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.2
IV 800		84.9	92.2	93.0	96.2	97.1	97.5	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5
IV 700		85.4	92.8	93.6	97.0	97.9	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.3	99.3	99.3
IV 600		85.4	92.9	93.7	97.1	98.0	98.4	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 500		85.6	93.2	94.0	97.4	98.3	98.7	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7
IV 400		85.6	93.3	94.1	97.5	98.4	98.8	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 300		85.6	93.3	94.1	97.6	98.5	98.9	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		85.6	93.3	94.1	97.6	98.5	98.9	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		85.6	93.3	94.1	97.6	98.5	98.9	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		85.6	93.3	94.1	97.6	98.5	98.9	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1224

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

'1003 DANANG AB VIETNAM

57-72

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (EST)

CEILING (F'ET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 3/8	≥ 1/2	≥ 5/16	≥ .	≥ 0
NO CEILING		43.4	47.0	47.8	49.5	49.8	49.8	50.3	50.3	50.5	50.6	50.7	50.7	50.8	50.9	50.9
IV 20000		52.3	56.5	57.2	59.2	59.6	59.6	60.0	60.2	60.4	60.5	60.6	60.6	60.6	60.8	60.8
IV 18000		52.4	56.5	57.3	59.2	59.6	59.6	60.1	60.2	60.5	60.6	60.6	60.6	60.7	60.9	60.9
IV 16000		52.5	56.7	57.5	59.4	59.8	59.8	60.2	60.4	60.6	60.7	60.8	60.8	60.9	61.0	61.0
IV 14000		53.7	57.9	58.6	60.6	60.9	60.9	61.4	61.6	61.8	61.9	61.9	61.9	62.0	62.2	62.2
IV 12000		54.9	59.2	60.0	61.9	62.3	62.3	62.8	62.9	63.2	63.3	63.3	63.3	63.4	63.6	63.6
V 10000		56.4	60.7	61.6	63.6	63.9	63.9	64.4	64.6	64.9	64.9	65.0	65.0	65.1	65.3	65.3
IV 9000		57.0	61.3	62.2	64.2	64.6	64.6	65.0	65.2	65.5	65.6	65.6	65.6	65.7	65.9	65.9
IV 8000		58.6	63.0	63.9	65.9	66.3	66.3	66.8	66.9	67.3	67.3	67.4	67.4	67.5	67.6	67.6
IV 7000		60.1	64.6	65.5	67.6	68.0	68.0	68.4	68.6	68.9	69.0	69.0	69.0	69.1	69.3	69.3
IV 6000		61.0	65.7	66.6	68.6	69.0	69.0	69.5	69.6	70.0	70.0	70.1	70.1	70.2	70.3	70.3
IV 5000		63.6	68.5	69.3	71.4	71.8	71.8	72.3	72.4	72.7	72.8	72.9	72.9	73.0	73.1	73.1
IV 4500		66.9	72.1	73.0	75.2	75.6	75.6	76.0	76.2	76.5	76.6	76.7	76.7	76.7	76.9	76.9
IV 4000		69.1	74.5	75.3	77.6	78.0	78.0	78.4	78.6	78.9	79.0	79.0	79.0	79.1	79.3	79.3
IV 3500		72.6	78.3	79.1	81.5	81.9	81.9	82.4	82.5	82.8	82.9	83.0	83.0	83.1	83.2	83.2
IV 3000		75.1	81.3	82.4	85.2	85.7	85.7	86.2	86.4	86.7	86.7	86.8	86.8	86.9	87.1	87.1
IV 2500		75.9	82.2	83.3	86.4	86.8	86.8	87.4	87.6	87.7	88.0	88.1	88.1	88.1	88.3	88.3
IV 2000		77.7	84.1	85.4	88.5	89.0	89.2	90.0	90.1	90.4	90.5	90.6	90.6	90.7	90.8	90.8
IV 1800		77.9	84.3	85.5	88.7	89.1	89.4	90.1	90.3	90.6	90.7	90.8	90.8	90.8	91.0	91.0
IV 1500		78.9	85.7	87.0	90.4	90.8	91.1	91.8	92.0	92.3	92.4	92.4	92.4	92.5	92.7	92.7
IV 1200		80.0	87.0	88.4	91.8	92.2	92.5	93.4	93.5	93.8	93.9	94.0	94.0	94.1	94.2	94.2
IV 1000		80.6	88.1	89.5	93.0	93.5	93.8	94.7	94.8	95.1	95.2	95.3	95.3	95.4	95.5	95.5
IV 900		80.7	88.2	89.8	93.3	93.8	94.1	95.0	95.1	95.5	95.5	95.6	95.6	95.7	95.8	95.8
IV 800		81.0	88.5	90.2	93.8	94.2	94.6	95.7	95.8	96.1	96.2	96.3	96.3	96.4	96.5	96.5
IV 700		81.3	88.9	90.6	94.3	94.8	95.1	96.3	96.5	96.9	97.0	97.1	97.1	97.2	97.4	97.5
IV 600		81.4	89.0	90.8	94.5	94.9	95.3	96.5	96.8	97.2	97.3	97.5	97.5	97.5	97.7	97.8
IV 500		81.4	89.4	91.1	95.0	95.5	95.8	97.1	97.5	98.0	98.1	98.2	98.2	98.3	98.5	98.5
IV 400		81.4	89.4	91.1	95.0	95.5	95.9	97.1	97.6	98.1	98.2	98.4	98.4	98.5	98.6	98.7
IV 300		81.4	89.4	91.1	95.0	95.5	95.9	97.3	97.8	98.4	98.5	98.8	98.8	99.0	99.2	99.4
IV 200		81.4	89.4	91.1	95.0	95.5	95.9	97.3	97.8	98.4	98.5	98.8	98.8	99.0	99.4	99.5
IV 100		81.4	89.4	91.1	95.0	95.5	95.9	97.3	97.8	98.4	98.5	98.8	98.8	99.0	99.4	99.6
IV 0		81.4	89.4	91.1	95.0	95.5	95.9	97.3	97.8	98.4	98.5	99.0	99.2	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1298

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEAR

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		56.6	58.6	58.9	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 20000		65.3	67.3	67.8	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 18000		65.3	67.3	67.8	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 16000		65.8	67.8	68.3	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
IV 14000		67.2	69.2	69.7	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 12000		69.2	71.2	71.7	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 10000		71.1	73.1	73.6	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 9000		71.5	73.5	74.0	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 8000		72.6	74.7	75.2	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
IV 7000		73.4	75.4	76.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 6000		74.7	76.7	77.3	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
IV 5000		77.1	79.2	79.9	80.6	80.6	80.6	80.7	.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 4500		79.7	82.3	83.0	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 4000		81.7	84.3	85.0	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 3500		83.7	86.4	87.2	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 3000		86.1	89.0	90.0	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 2500		86.9	89.9	90.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 2000		90.0	93.3	94.5	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 1800		90.0	93.4	94.6	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 1500		91.8	95.3	96.6	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1200		92.4	96.0	97.3	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000		92.6	96.3	97.5	98.9	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900		92.7	96.3	97.6	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		92.7	96.3	97.6	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700		92.7	96.3	97.7	99.1	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		92.7	96.3	97.7	99.1	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		92.7	96.3	97.7	99.1	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1286

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

APR

STATION

STATION NAME

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		65.4	66.5	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 20000		75.8	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 18000		75.8	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 16000		75.9	77.4	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 14000		77.3	78.8	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
IV 12000		78.9	80.4	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 10000		81.2	82.7	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 9000		81.8	83.3	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 8000		83.9	85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 7000		85.4	86.9	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 6000		85.8	87.4	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 5000		88.1	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 4500		89.5	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 4000		91.0	92.6	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 3500		92.3	93.9	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 3000		93.5	95.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 2500		94.0	96.0	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000		95.3	97.8	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800		95.3	97.8	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1500		95.8	98.5	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		96.1	98.8	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.2	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1299

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
N/O CEILING		50.3	50.9	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
IV 20000		69.7	70.6	70.6	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
IV 18000		70.2	71.0	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 16000		70.2	71.0	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 14000		71.2	72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 12000		74.1	74.9	75.0	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 10000		77.1	78.0	78.1	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 9000		77.9	78.9	79.0	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV 8000		81.4	82.5	82.6	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 7000		82.9	84.1	84.2	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
IV 6000		83.9	85.0	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
IV 5000		87.1	88.4	88.5	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 4500		89.5	90.9	91.0	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 4000		91.3	92.6	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 3500		93.0	94.4	94.7	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 3000		94.3	95.8	96.1	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 2500		94.5	96.0	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000		95.7	97.3	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1800		95.7	97.3	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1500		96.2	97.8	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200		96.5	98.1	98.6	98.9	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		96.7	98.5	99.0	99.3	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		96.7	98.5	99.0	99.3	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		96.8	98.5	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		96.8	98.5	99.1	99.4	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		96.8	98.6	99.2	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1301

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		31.6	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
IV 20000		52.8	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
IV 18000		53.3	54.3	54.3	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
IV 16000		53.5	54.6	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
IV 14000		54.7	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV 12000		57.2	58.2	58.2	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
IV 10000		60.2	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
IV 9000		62.0	63.1	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 8000		66.0	67.1	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
IV 7000		68.5	69.6	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
IV 6000		70.1	71.3	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 5000		74.2	75.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 4500		78.4	79.8	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 4000		80.7	82.2	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 3500		85.2	87.2	87.6	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 3000		88.2	90.4	90.8	91.0	91.0	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 2500		88.4	90.9	91.2	91.5	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 2000		89.5	92.0	92.3	92.6	92.7	92.7	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 1800		89.7	92.5	92.9	93.1	93.2	93.2	93.2	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6
IV 1500		92.3	95.6	95.9	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6
IV 1200		93.0	96.3	96.7	97.0	97.0	97.0	97.1	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 1000		94.3	97.7	98.0	98.3	98.3	98.3	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9
IV 900		94.3	97.7	98.1	98.3	98.4	98.4	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 800		94.7	98.1	98.4	98.7	99.0	99.0	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 700		95.0	98.4	98.8	99.1	99.4	99.4	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
IV 600		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 500		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		95.0	98.5	98.9	99.2	99.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1149

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		42.1 48.5	43.6 50.4	43.6 50.4	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7	43.8 50.7
IV 18000 IV 16000		48.5 48.8	50.4 50.7	50.4 50.7	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0	50.7 51.0
IV 14000 IV 12000		49.3 51.3	51.2 53.1	51.2 53.1	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4	51.5 53.4
IV 10000 IV 9000		53.3 54.1	55.6 56.4	55.6 56.4	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8	55.9 56.8
IV 8000 IV 7000		56.7 58.4	59.1 60.7	59.1 60.7	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1	59.5 61.1
IV 6000 IV 5000		59.7 62.8	62.1 65.2	62.1 65.2	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6	62.5 65.6
IV 4500 IV 4000		65.9 67.7	68.5 70.2	68.5 70.2	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8	69.0 70.8
IV 3500 IV 3000		73.8 77.2	77.0 80.8	77.1 81.0	77.6 81.5	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7	77.7 81.7
IV 2500 IV 2000		78.3 81.6	82.1 85.9	82.5 86.3	83.1 86.9	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1	83.3 87.1
IV 1800 IV 1500		82.1 86.7	86.5 91.5	86.9 92.0	87.5 92.8	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0	87.7 93.0
IV 1200 IV 1000		90.2 91.6	95.0 96.7	95.5 97.2	96.3 98.1	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4	96.5 98.4
IV 900 IV 800		91.6 92.2	96.7 97.6	97.2 98.0	98.1 99.0	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4	98.4 99.4
IV 700 IV 600		92.7 92.7	98.0 98.0	98.5 98.5	99.5 99.5	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9
IV 500 IV 400		92.7 92.7	98.1 98.1	98.6 98.6	99.6 99.6	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 300 IV 200		92.7 92.7	98.1 98.1	98.6 98.6	99.6 99.6	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 100 IV 0		92.7 92.7	98.1 98.1	98.6 98.6	99.6 99.6	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 1024

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		57.9	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 20000		65.5	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 18000		65.5	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 16000		65.5	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 14000		66.3	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 12000		68.2	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
IV 10000		69.7	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 9000		71.1	71.4	71.6	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 8000		73.8	74.0	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 7000		75.8	76.1	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 6000		76.5	76.8	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 5000		78.3	78.6	79.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 4500		82.0	82.5	83.0	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 4000		83.7	84.3	84.9	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 3500		86.5	87.3	87.9	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 3000		88.4	89.3	89.8	90.3	90.3	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 2500		89.3	90.2	90.8	91.3	91.3	91.3	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 2000		90.9	91.9	92.5	93.0	93.0	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 1800		91.4	92.5	93.0	93.6	93.6	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 1500		95.5	96.7	97.3	97.8	97.8	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1200		96.0	97.3	97.8	98.5	98.5	98.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1000		96.3	97.6	98.1	98.9	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900		96.3	97.6	98.1	98.9	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		96.3	97.6	98.2	99.0	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 700		96.5	97.8	98.5	99.2	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		96.5	97.8	98.6	99.3	99.3	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.5	97.9	98.7	99.4	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1063

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		60.1	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 20000		70.0	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 18000		70.0	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 16000		70.1	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
IV 14000		71.6	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
IV 12000		74.5	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 10000		77.3	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 9000		78.4	79.3	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 8000		80.6	81.5	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
IV 7000		81.9	82.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 6000		83.1	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 5000		85.5	86.4	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 4500		89.7	90.6	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 4000		90.4	91.4	91.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 3500		92.1	93.3	93.4	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 3000		93.3	94.8	94.8	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 2500		94.1	95.5	95.6	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 2000		94.8	96.4	96.4	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1800		95.2	96.7	96.8	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1500		96.1	97.8	97.9	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
IV 1200		96.3	98.0	98.1	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1000		96.7	98.4	98.5	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 900		96.7	98.4	98.5	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 800		96.8	98.6	98.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 700		96.9	98.7	98.7	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 600		96.9	98.7	98.8	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		96.9	98.7	98.8	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 400		96.9	98.7	98.8	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 300		96.9	98.8	98.9	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		96.9	98.8	98.9	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		96.9	98.8	98.9	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		96.9	98.8	98.9	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1262

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		51.4	52.1	52.3	52.3	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 20000		70.0	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 18000		70.1	71.0	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 16000		70.7	71.6	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 14000		74.6	75.5	75.7	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 12000		77.8	78.7	79.0	79.0	79.1	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV 10000		82.1	83.1	83.4	83.4	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 9000		83.6	84.6	84.9	84.9	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 8000		86.2	87.2	87.6	87.7	87.7	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 7000		87.4	88.8	89.2	89.3	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 6000		88.3	89.6	90.0	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 5000		89.9	91.3	91.7	91.8	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 4500		92.0	93.3	93.9	93.9	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 4000		92.7	94.3	94.6	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 3500		93.9	95.4	95.8	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 3000		94.9	96.4	96.7	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 2500		95.5	97.0	97.4	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1
IV 2000		96.2	97.7	98.1	98.7	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 1800		96.2	97.7	98.1	98.7	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 1500		96.4	98.1	98.5	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4
IV 1200		96.5	98.2	98.6	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 1000		96.5	98.2	98.6	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 900		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 400		96.5	98.3	98.6	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 300		96.6	98.3	98.7	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200		96.6	98.3	98.7	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		96.6	98.3	98.7	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		96.6	98.3	98.7	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1322

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		59.5	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
IV 20000		78.4	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 18000		78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
IV 16000		79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 14000		82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 12000		85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 10000		87.6	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 9000		88.4	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 8000		90.3	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 7000		91.6	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 6000		92.3	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 5000		93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 4500		94.5	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 4000		95.1	95.4	95.5	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 3500		95.7	96.0	96.0	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 3000		96.7	97.0	97.1	97.4	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2500		96.9	97.2	97.3	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 2000		97.5	97.8	97.9	98.3	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1800		97.6	97.9	98.0	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 1500		97.8	98.1	98.1	98.6	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200		97.8	98.2	98.3	98.7	99.0	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000		98.0	98.4	98.4	98.9	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		98.0	98.4	98.4	98.9	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		98.0	98.4	98.4	98.9	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700		98.0	98.4	98.4	98.9	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600		98.0	98.4	98.5	99.0	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500		98.0	98.4	98.5	99.0	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400		98.0	98.4	98.5	99.0	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		98.0	98.4	98.5	99.2	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		98.0	98.4	98.5	99.2	99.4	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		98.0	98.4	98.5	99.2	99.4	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		98.0	98.4	98.5	99.2	99.4	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1337

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS, LT.

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000		82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 18000		82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV 16000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 14000		85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 12000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 10000		89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 9000		90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 8000		92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 7000		93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 6000		93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 5000		94.4	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4500		94.7	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 4000		95.2	95.5	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3500		96.2	96.4	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 3000		97.0	97.3	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8
IV 2500		97.5	97.9	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5
IV 2000		97.7	98.1	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6
IV 1800		97.8	98.2	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
IV 1500		98.4	98.9	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
IV 1200		98.5	99.0	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.5	99.1	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 900		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 800		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 700		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 600		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 500		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 400		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		98.5	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1302

USAF ETAC FORM 0-14-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
IV 20000		74.6	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 18000		74.8	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
IV 16000		75.2	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 14000		76.9	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 12000		79.5	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
IV 10000		83.2	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 9000		84.9	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 8000		87.1	87.4	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 7000		88.2	88.6	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 6000		88.8	89.1	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 5000		90.2	90.5	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 4500		91.0	91.4	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 4000		92.2	92.5	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 3500		94.3	94.6	94.8	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 3000		95.5	95.9	96.1	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2500		96.1	96.5	96.7	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 2000		97.1	97.5	97.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 1800		97.3	97.7	97.9	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1500		98.0	98.4	98.7	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		98.1	98.6	98.9	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 900		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 800		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 700		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 600		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 500		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 400		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 300		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		98.2	98.7	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1284

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 5/16	≥ 1/4
NO CEILING		41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 20000		63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 18000		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 16000		63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
IV 14000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 12000		68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 10000		71.3	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 9000		73.4	74.0	74.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 8000		76.2	76.9	76.9	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 7000		78.7	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 6000		80.2	81.0	81.0	81.3	81.3	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 5000		82.9	83.7	83.8	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 4500		85.2	86.0	86.1	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
IV 4000		87.0	87.8	87.9	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 3500		90.7	91.5	91.6	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 3000		92.5	93.4	93.5	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 2500		93.4	94.4	94.5	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 2000		94.4	95.6	95.6	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1800		94.5	95.7	95.8	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 1500		95.9	97.2	97.3	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1200		96.5	97.8	97.9	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1000		97.2	98.5	98.5	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		97.2	98.5	98.5	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		97.3	98.5	98.6	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		97.4	98.6	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		97.4	98.6	98.7	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.4	98.7	98.8	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1171

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 20000		61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 18000		61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
IV 16000		61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
IV 14000		62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
IV 12000		64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 10000		66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
IV 9000		67.1	67.4	67.4	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 8000		69.4	69.7	69.7	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 7000		71.2	71.5	71.5	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 6000		73.7	73.6	73.6	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IV 5000		75.1	75.4	75.4	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 4500		78.3	78.7	78.7	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
IV 4000		80.2	80.6	80.6	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 3500		84.5	85.2	85.2	85.4	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 3000		86.7	87.3	87.3	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 2500		87.8	88.6	88.6	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 2000		91.1	91.9	91.9	92.6	92.7	92.7	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 1800		91.4	92.3	92.3	93.1	93.2	93.2	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 1500		94.6	95.7	95.7	96.5	96.7	96.7	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 1200		96.3	97.4	97.4	98.2	98.4	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000		96.5	97.6	97.6	98.5	98.7	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 900		96.6	97.7	97.7	98.7	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		96.7	97.8	97.8	98.9	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		96.7	97.9	97.9	99.1	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		96.7	97.9	97.9	99.1	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		96.7	97.9	97.9	99.1	99.4	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		96.7	97.9	97.9	99.1	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.7	97.9	97.9	99.1	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.7	97.9	97.9	99.1	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.7	97.9	97.9	99.1	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.7	97.9	97.9	99.1	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1065

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
IV 20000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 18000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 16000		71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 14000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 12000		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 10000		83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 9000		84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 8000		86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 7000		87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 6000		89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 5000		92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 4500		94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 4000		95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3500		96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 3000		97.9	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500		98.2	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2000		98.8	98.6	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800		98.6	98.7	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500		98.8	98.9	98.9	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.8	98.9	98.9	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.8	98.9	98.9	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1029

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEAR

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 2000		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
IV 18000		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
IV 16000		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 14000		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 12000		79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 10000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
IV 9000		85.0	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
IV 8000		88.3	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 7000		89.2	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 6000		90.3	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 5000		93.3	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 4500		95.7	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 4000		96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 3500		97.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 3000		98.4	98.5	98.5	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2500		98.9	99.0	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 2000		98.9	99.0	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1800		98.9	99.0	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500		98.9	99.0	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1233

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
IV 20000		71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 18000		71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 16000		72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 14000		77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 12000		83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 10000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 9000		90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 8000		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 7000		94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 6000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 5000		96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 4500		97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000		97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 3500		98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 3000		98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2500		98.8	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2000		99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800		99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		99.0	99.2	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		99.0	99.2	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1000		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		99.0	99.2	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		99.1	99.3	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1312

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-72

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (GMT)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 20000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 18000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 16000		75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 14000		82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
IV 12000		88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 10000		92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 9000		93.4	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 8000		95.2	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 7000		95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 6000		96.0	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 5000		96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4500		97.2	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000		97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3500		98.0	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 3000		98.5	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 2500		98.6	99.0	99.0	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2000		98.8	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800		98.8	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500		98.9	99.3	99.3	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200		98.9	99.3	99.3	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.9	99.3	99.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1304

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS/EST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 0	≥ 0
NO CEILING		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
IV 20000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 18000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 16000		73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
IV 14000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV 12000		84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 10000		89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 9000		90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 8000		92.4	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 7000		93.3	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 6000		93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 5000		95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 4500		96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 4000		96.7	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 3500		97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000		98.2	98.5	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2500		98.5	98.7	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 2000		98.6	99.0	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
IV 1800		98.6	99.0	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
IV 1500		98.7	99.0	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 1200		98.7	99.0	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 1000		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 900		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 800		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 700		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 600		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 500		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 400		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		98.7	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1254

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STAT ON

DANANG AB VIETNAM
STAT ON NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS/EST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 20000		67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 18000		68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 16000		68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 14000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 12000		77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000		82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 9000		83.6	83.6	83.7	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000		86.5	86.5	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000		87.5	87.5	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 6000		88.5	88.5	88.5	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000		90.9	90.9	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500		92.1	92.1	92.2	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 4000		93.3	93.3	93.3	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3500		94.9	94.9	95.1	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		96.5	96.6	96.8	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500		97.1	97.2	97.6	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		97.8	97.8	98.2	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.8	97.8	98.2	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.0	98.1	98.5	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.0	98.1	98.5	99.1	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.0	98.1	98.5	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 900		98.0	98.1	98.5	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 800		98.0	98.1	98.5	99.2	99.4	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.0	98.1	98.5	99.2	99.4	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.0	98.1	98.5	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	98.2	98.6	99.3	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1247

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 20000		63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 18000		63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
IV 16000		63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
IV 14000		66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
IV 12000		70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
IV 10000		74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 9000		75.7	75.7	75.7	76.2	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 8000		79.5	79.5	79.5	80.0	80.3	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 7000		80.6	80.6	80.6	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 6000		81.9	81.9	81.9	82.4	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 5000		86.8	86.8	86.8	87.3	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 4500		88.6	88.6	88.6	89.2	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 4000		90.4	90.5	90.5	91.1	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 3500		93.3	93.4	93.5	94.1	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 3000		95.1	95.3	95.4	96.0	96.3	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2500		95.7	95.9	95.9	96.7	97.1	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 2000		96.6	96.8	96.8	97.7	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1800		96.6	96.8	96.8	97.7	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1500		97.2	97.5	97.6	98.5	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.3	97.6	97.7	98.6	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		97.3	97.6	97.7	98.6	99.2	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		97.3	97.6	97.7	98.6	99.2	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.4	97.7	97.7	98.6	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1110

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-72

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/4	≥ 0
NO CEILING		55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
IV 20000		68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 18000		68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 16000		68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 14000		70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 12000		73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 10000		78.8	78.8	78.8	78.8	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 9000		80.0	80.0	80.0	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 8000		83.7	83.7	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 7000		84.8	84.8	84.8	84.9	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 6000		86.2	86.3	86.3	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 5000		89.9	90.0	90.0	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 4500		92.3	92.5	92.5	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 4000		92.9	93.1	93.1	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 3500		95.2	95.4	95.4	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 3000		96.5	96.7	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 2500		97.0	97.2	97.2	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2000		98.2	98.5	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800		98.3	98.6	98.7	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1500		98.5	98.9	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		98.7	99.1	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.7	99.1	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		98.8	99.2	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.8	99.2	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.8	99.2	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1025

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 20000		72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
IV 18000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 16000		73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 14000		76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 12000		79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 10000		84.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 9000		86.4	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 8000		89.1	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 7000		90.4	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 6000		91.3	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 5000		93.2	93.5	93.5	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 4500		94.5	94.8	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 4000		95.2	95.4	95.5	95.6	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 3500		96.2	96.6	96.7	96.8	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3000		96.8	97.2	97.2	97.3	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 2500		97.2	97.6	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 2000		97.6	98.1	98.2	98.4	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1800		97.6	98.1	98.2	98.4	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		98.2	98.7	98.8	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200		98.6	99.1	99.1	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.6	99.1	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1054

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
IV 20000		72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV 18000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 16000		73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
IV 14000		77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 12000		81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 10000		86.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 9000		87.6	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
IV 8000		89.6	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 7000		91.3	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 6000		92.8	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 5000		94.3	94.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 4500		95.7	96.2	96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 4000		96.4	96.9	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 3500		96.7	97.2	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000		97.1	97.6	97.8	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2500		97.4	97.9	98.1	98.5	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2000		97.7	98.2	98.4	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800		97.7	98.2	98.4	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500		97.8	98.3	98.6	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200		97.8	98.3	98.6	99.1	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.9	98.5	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		97.9	98.5	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 400		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		97.9	98.5	98.8	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1245

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
IV 20000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 18000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 16000		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 14000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 12000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 10000		87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 9000		89.2	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 8000		91.4	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 7000		93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 6000		94.6	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 5000		96.2	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 4500		97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4000		97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 3500		97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3000		98.2	98.4	98.5	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2500		98.5	98.7	98.8	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 2000		98.6	98.8	98.9	98.9	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800		98.6	98.8	98.9	98.9	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1600		98.6	98.9	98.9	99.0	99.0	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1400		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.8	99.0	99.1	99.2	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1328

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
IV 20000		76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 18000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 16000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 14000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 12000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 10000		92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 9000		93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 8000		94.2	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 7000		95.1	95.1	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 6000		95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 5000		96.8	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 4500		97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 4000		97.5	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3500		97.8	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 3000		97.9	98.1	98.2	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2500		98.2	98.5	98.7	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2000		98.3	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800		98.3	98.6	98.8	99.0	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1500		98.4	98.7	98.9	99.2	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 400		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 300		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 200		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 100		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 0		98.4	98.8	99.0	99.3	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1339

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
IV 20000		77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
IV 18000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
IV 16000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 14000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 12000		87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 10000		92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 9000		92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 8000		93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 7000		94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 6000		95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 5000		96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 4500		97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000		97.4	97.5	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 3500		97.5	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000		98.0	98.4	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2500		98.3	98.7	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2000		98.5	98.9	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1800		98.5	98.9	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1500		98.5	99.0	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1000		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 400		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 300		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 200		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 100		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 0		98.6	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 1302

CEILING VERSUS VISIBILITY

41003

DANANG AR VIETNAM

57-72

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
IV 20000		71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 18000		71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 16000		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 14000		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 12000		81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 10000		87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 9000		87.9	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 8000		89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
IV 7000		90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 6000		91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 5000		92.5	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 4500		93.4	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 4000		94.2	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 3500		95.5	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 3000		96.8	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2500		97.0	97.4	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2000		97.4	97.7	97.9	98.1	98.1	98.1	98.2	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5
IV 1800		97.4	97.7	97.9	98.1	98.1	98.1	98.2	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5
IV 1500		98.0	98.4	98.5	98.8	98.8	98.9	99.1	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6
IV 1200		98.0	98.4	98.5	98.8	98.8	98.9	99.1	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6
IV 1000		98.0	98.4	98.5	98.8	98.8	98.9	99.1	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6
IV 900		98.0	98.4	98.5	98.8	98.8	98.9	99.1	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6
IV 800		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 700		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 600		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 500		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 400		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 300		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 200		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
IV 100		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0
0		98.0	98.4	98.5	99.0	99.1	99.2	99.4	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1284

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-72

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
IV 20000		69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
IV 18000		69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
IV 16000		70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
IV 14000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 12000		77.0	77.1	77.1	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 10000		82.7	82.8	82.8	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 9000		83.9	84.0	84.0	84.4	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 8000		86.1	86.2	86.2	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
IV 7000		88.2	88.3	88.3	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 6000		88.8	88.9	88.9	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 5000		89.7	89.8	89.8	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 4500		91.6	91.7	91.7	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 4000		92.9	93.0	93.0	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 3500		94.7	94.8	94.8	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 3000		96.0	96.1	96.1	96.7	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 2500		96.6	96.9	96.9	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2000		96.9	97.3	97.3	98.0	98.0	98.1	98.4	98.4	98.4	98.4	98.5	98.6	98.6	98.7	98.7
IV 1800		96.9	97.3	97.3	98.0	98.0	98.1	98.4	98.4	98.4	98.4	98.5	98.6	98.6	98.7	98.7
IV 1500		97.6	98.1	98.3	99.0	99.0	99.2	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8
IV 1200		97.7	98.2	98.4	99.1	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9
IV 1000		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 900		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 800		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 700		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 600		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 500		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 400		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 300		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 200		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 100		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 0		97.7	98.2	98.4	99.1	99.1	99.3	99.7	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1161

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-72
YEARS

JUL
MONTH

2100-2300
HOURS (EST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
IV 20000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 18000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 16000		72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 14000		74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
IV 12000		78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
IV 10000		82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 9000		84.3	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 8000		87.5	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 7000		89.2	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 6000		89.7	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 5000		90.9	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 4500		93.1	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 4000		93.7	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 3500		95.4	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 3000		96.2	96.5	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 2500		96.5	96.8	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 2000		97.6	97.9	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 1800		97.7	98.0	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1500		98.5	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 1200		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 1000		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 900		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 800		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 700		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 600		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 500		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 400		98.6	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 300		98.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 200		96.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 100		98.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 0		98.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1062

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 20000		70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 18000		70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 16000		70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 14000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 12000		76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV 10000		83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 9000		86.1	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 8000		88.8	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 7000		89.9	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 6000		90.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 5000		93.2	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 4500		94.9	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 4000		95.4	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 3500		96.3	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 3000		97.2	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500		97.6	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 2000		98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1800		98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1500		98.8	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 1200		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 1000		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 900		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 800		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 700		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 600		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 500		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 400		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 300		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 988

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM

57-71

YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 20000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
IV IV 18000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
IV IV 16000		70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV IV 14000		73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
IV IV 12000		77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
IV IV 10000		84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV IV 9000		88.3	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV IV 8000		91.6	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV IV 7000		92.7	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV IV 6000		93.8	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV IV 5000		95.7	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV IV 4500		97.3	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV IV 4000		97.3	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV IV 3500		98.0	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV IV 3000		98.2	98.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV IV 2500		98.5	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV IV 2000		98.7	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV IV 1800		98.7	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV IV 1500		98.8	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV IV 1200		98.9	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV IV 1000		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 900		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 800		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 700		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 600		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 500		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 400		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 300		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 200		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 100		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 0		98.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1176

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
IV 20000		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 18000		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 16000		68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 14000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 12000		79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 10000		87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
IV 9000		90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 8000		92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 7000		94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 6000		95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 5000		96.6	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4500		98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 4000		98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3500		98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 3000		99.1	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 2500		99.1	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 2000		99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800		99.1	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1277

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1	39.6 71.1
IV 18000 16000		71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5	71.1 72.5
IV 14000 12000		80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9	80.5 86.9
IV 10000 9000		92.8 94.1	92.8 94.2	92.8 94.2	92.8 94.2	92.8 94.2	92.8 94.2	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3	92.9 94.3
IV 8000 7000		95.0 95.7	95.1 95.8	95.1 95.8	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9	95.2 95.9
IV 6000 5000		96.7 97.5	96.8 97.5	96.8 97.5	96.9 97.7	96.9 97.9	96.9 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9	97.0 97.9
IV 4500 4000		98.3 98.3	98.3 98.6	98.3 98.6	98.5 98.8	98.6 99.0	98.6 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0	98.7 99.0
IV 3500 3000		98.7 99.0	99.0 99.4	99.0 99.5	99.3 99.8	99.4 99.9	99.4 99.9	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0
IV 2500 2000		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 1800 1500		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 1200 1000		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 900 800		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 700 600		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 500 400		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 300 200		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 100 0		99.0 99.0	99.4 99.4	99.5 99.5	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 1258

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STAT ON

DANANG AB VIETNAM
STAT ON NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
≥ 20000		70.5	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 18000		71.0	71.0	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 16000		72.6	72.6	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 14000		78.3	78.3	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 12000		84.0	84.0	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 10000		90.6	90.7	90.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 9000		92.4	92.6	92.6	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 8000		93.9	94.2	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 7000		94.6	94.8	94.8	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 6000		95.2	95.5	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 5000		96.3	96.7	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 4500		97.2	97.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 4000		97.3	97.7	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3500		97.9	98.3	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 3000		98.1	98.5	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2500		98.5	98.9	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2000		98.6	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800		98.6	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500		98.6	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1200		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.7	99.4	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1235

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
CEILING ≥ 3000		30.4 67.8	30.4 67.8	30.4 67.8	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9	30.4 67.9
IV 18000 IV 16000		68.1 69.0	68.1 69.0	68.1 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0	68.2 69.0
IV 14000 IV 12000		73.0 78.3	73.0 78.3	73.0 78.3	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5	73.1 78.5
IV 10000 IV 9000		85.6 87.4	85.6 87.5	85.6 87.5	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7	85.9 87.7
IV 8000 IV 7000		89.2 90.2	89.3 90.2	89.3 90.2	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5	89.5 90.5
IV 6000 IV 5000		90.6 92.5	90.6 92.6	90.6 92.6	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8	90.9 92.8
IV 4500 IV 4000		93.6 94.3	93.7 94.4	93.7 94.4	94.1 94.8	94.1 94.8	94.1 94.8	94.1 94.8	94.1 94.8	94.1 94.8	94.1 94.8	94.2 94.9	94.2 94.9	94.2 94.9	94.2 94.9	94.2 94.9
IV 3500 IV 3000		95.4 97.7	95.5 97.7	95.5 97.8	96.0 98.3	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5	96.0 98.5
IV 2500 IV 2000		98.0 98.2	98.1 98.3	98.1 98.4	98.6 99.0	98.8 99.3	98.8 99.3	98.8 99.3	98.8 99.3	98.8 99.3	98.8 99.3	98.9 99.4	98.9 99.4	98.9 99.4	98.9 99.4	98.9 99.4
IV 1800 IV 1500		98.2 98.6	98.3 98.7	98.4 98.8	99.0 99.4	99.3 99.7	99.3 99.7	99.3 99.7	99.3 99.7	99.3 99.7	99.3 99.7	99.4 99.8	99.4 99.8	99.4 99.8	99.4 99.8	99.4 99.8
IV 1200 IV 1000		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 900 IV 800		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 700 IV 600		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 500 IV 400		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 300 IV 200		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
IV 100 IV 0		98.8 98.8	98.9 98.9	99.0 99.0	99.6 99.6	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 1240

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

PANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
IV 20000		65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV 18000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 16000		65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 14000		67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
IV 12000		70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 10000		78.0	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 9000		80.4	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 8000		82.6	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 7000		84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 6000		85.1	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 5000		87.4	87.8	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 4500		89.4	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
IV 4000		91.0	91.5	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 3500		93.2	93.8	93.8	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 3000		94.8	95.4	95.4	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 2500		95.7	96.3	96.4	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 2000		96.7	97.4	97.5	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1800		96.7	97.4	97.5	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		97.0	97.7	97.8	98.8	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 1200		97.1	97.8	97.9	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6
IV 1000		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 900		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 800		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 700		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 600		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 500		97.2	97.9	98.0	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
IV 400		97.2	97.9	98.0	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		97.2	97.9	98.0	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		97.2	97.9	98.0	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		97.2	97.9	98.0	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		97.2	97.9	98.0	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1094

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 18000		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 16000		67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 14000		69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
IV 12000		72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 10000		79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 9000		81.3	81.4	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 8000		84.0	84.1	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
IV 7000		85.2	85.3	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 6000		85.9	86.0	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 5000		88.4	88.5	88.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 4500		90.4	90.5	90.5	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 4000		91.1	91.2	91.3	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 3500		92.8	92.9	93.0	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 3000		94.3	94.4	94.5	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 2500		94.6	94.8	94.9	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 2000		96.3	96.5	96.9	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1800		96.4	96.6	97.0	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 1500		97.3	97.6	98.0	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1200		97.4	97.8	98.3	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		97.7	98.2	98.7	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		97.7	98.2	98.7	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		97.7	98.2	98.7	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		97.7	98.2	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 994

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 20000		59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 18000		59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 16000		60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
IV 14000		61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 12000		64.2	64.3	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 10000		70.3	70.7	70.8	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 9000		71.9	72.3	72.4	72.6	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 8000		75.5	76.1	76.2	76.5	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 7000		76.8	77.6	77.7	78.1	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 6000		78.1	78.8	78.9	79.4	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 5000		80.7	81.5	81.7	82.1	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 4500		82.4	83.2	83.4	83.8	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 4000		83.2	83.9	84.1	84.5	84.8	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 3500		85.8	86.7	86.9	87.6	88.1	88.1	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 3000		88.5	89.9	90.2	90.9	91.5	91.5	91.8	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1
IV 2500		90.1	91.8	92.2	93.3	93.8	93.8	94.1	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5
IV 2000		92.5	94.3	94.7	96.1	96.7	96.7	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1800		92.5	94.3	94.7	96.2	96.8	96.8	97.2	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 1500		93.5	95.5	96.0	97.8	98.4	98.4	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3
IV 1200		93.5	95.5	96.0	97.8	98.4	98.4	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3
IV 1000		93.6	95.7	96.2	98.1	98.7	98.7	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 900		93.6	95.7	96.2	98.1	98.7	98.7	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 800		93.6	95.7	96.2	98.1	98.7	98.7	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 700		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 600		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 500		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		93.6	95.7	96.2	98.1	98.7	98.7	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 950

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-71

SEP

STAT ON

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
IV 20000		61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 18000		61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 16000		61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 14000		63.0	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 12000		67.5	67.8	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 10000		71.8	72.3	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 9000		74.3	75.0	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 8000		77.7	78.4	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 7000		78.6	79.5	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
IV 6000		79.4	80.3	80.3	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 5000		81.8	82.7	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 4500		85.5	86.5	86.5	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
IV 4000		86.3	87.6	87.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 3500		88.6	90.3	90.4	90.9	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 3000		90.4	92.2	92.3	93.0	93.2	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 2500		91.6	93.7	93.8	94.6	94.6	94.9	94.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 2000		92.9	95.3	95.8	96.9	97.2	97.2	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1800		92.9	95.3	95.8	96.9	97.2	97.2	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1500		93.2	95.7	96.3	97.7	98.1	98.2	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		93.3	95.8	96.4	97.8	98.3	98.4	98.7	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		93.3	95.8	96.4	97.9	98.6	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		93.3	95.8	96.4	97.9	98.6	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		93.3	95.8	96.4	97.9	98.6	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700		93.3	95.8	96.4	98.0	98.8	98.9	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		93.3	95.8	96.4	98.0	98.8	98.9	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		93.3	95.8	96.4	98.0	98.8	98.9	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		93.3	95.8	96.4	98.0	98.8	98.9	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		93.4	95.8	96.6	98.2	99.0	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		93.4	95.8	96.6	98.2	99.0	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		93.4	95.8	96.6	98.2	99.0	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		93.4	95.8	96.6	98.2	99.0	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1107

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅓	≥ 5/16	≥ ¼	≥ 0
NO CEILING IV 20000		32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9	32.2 57.9
IV 18000 16000		58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7	58.1 58.7
IV 14000 12000		64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6	64.3 69.6
IV 10000 9000		76.0 78.4	76.0 78.5	76.0 78.5	76.2 78.7	76.2 78.7	76.2 78.7	76.2 78.7	76.3 78.8	76.3 78.8	76.3 78.8	76.3 78.8	76.3 78.8	76.3 78.8	76.3 78.8	76.3 78.8
IV 8000 7000		82.1 83.5	82.2 83.7	82.2 83.7	82.4 83.9	82.4 83.9	82.4 83.9	82.4 83.9	82.5 84.0	82.5 84.0	82.5 84.0	82.5 84.0	82.5 84.0	82.5 84.0	82.5 84.0	82.5 84.0
IV 6000 5000		84.4 86.9	84.6 87.1	84.6 87.2	84.9 87.5	84.9 87.5	84.9 87.5	84.9 87.5	84.9 87.6	84.9 87.6	84.9 87.6	84.9 87.6	84.9 87.6	84.9 87.6	84.9 87.6	84.9 87.6
IV 4500 4000		88.9 89.8	89.3 90.3	89.5 90.6	89.7 90.9	89.8 91.0	89.8 91.0	89.8 91.0	89.9 91.1	89.9 91.1	89.9 91.1	89.9 91.1	89.9 91.1	89.9 91.1	89.9 91.1	89.9 91.1
IV 3500 3000		92.0 93.1	93.0 94.1	93.3 94.6	93.8 95.2	93.9 95.3	94.0 95.5	94.0 95.6	94.1 95.7	94.1 95.8	94.1 95.8	94.1 95.8	94.1 95.8	94.1 95.8	94.1 95.8	94.1 95.8
IV 2500 2000		93.8 94.4	95.2 95.9	95.6 96.3	96.2 97.0	96.3 97.1	96.5 97.2	96.7 97.6	96.8 97.7	97.2 98.1	97.2 98.1	97.2 98.1	97.2 98.1	97.2 98.1	97.2 98.1	97.2 98.1
IV 1800 1500		94.5 94.6	96.0 96.2	96.4 96.6	97.1 97.6	97.2 97.7	97.3 97.9	97.7 98.2	97.8 98.7	98.2 99.1	98.2 99.1	98.2 99.1	98.2 99.1	98.2 99.1	98.2 99.1	98.2 99.1
IV 1200 1000		94.6 94.6	96.2 96.2	96.6 96.6	97.6 97.6	97.7 97.7	98.0 98.0	98.3 98.3	98.8 98.8	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2
IV 700 300		94.6 94.6	96.2 96.2	96.6 96.6	97.6 97.6	97.7 97.7	98.0 98.0	98.3 98.3	98.8 98.8	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2
IV 700 600		94.9 94.9	96.4 96.4	96.8 96.8	97.9 97.9	98.1 98.1	98.3 98.3	98.7 98.7	99.2 99.2	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6
IV 500 400		94.9 94.9	96.4 96.4	96.8 96.8	97.9 97.9	98.1 98.1	98.3 98.3	98.7 98.7	99.2 99.2	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
IV 300 200		94.9 94.9	96.4 96.4	96.8 96.8	97.9 97.9	98.1 98.1	98.3 98.3	98.8 98.8	99.3 99.3	99.7 99.7	99.7 99.7	99.7 99.7	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.9
IV 100 0		94.9 94.9	96.4 96.4	96.8 96.8	97.9 97.9	98.1 98.1	98.3 98.3	98.8 98.8	99.3 99.3	99.7 99.7	99.7 99.7	99.7 99.7	99.8 99.8	99.8 99.8	99.8 99.8	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 1196

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
IV 20000		61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
IV 18000		61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
IV 16000		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 14000		69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 12000		76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
V 10000		82.4	82.4	82.4	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 9000		83.6	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 8000		86.1	86.1	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 7000		86.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 6000		87.1	87.1	87.1	87.3	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
IV 5000		88.8	88.8	88.9	89.1	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 4500		90.0	90.1	90.3	90.4	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 4000		90.9	91.0	91.2	91.3	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 3500		92.5	93.1	93.2	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 3000		93.3	94.1	94.3	94.6	94.6	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 2500		94.1	95.0	95.1	95.7	95.8	95.9	96.1	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5
IV 2000		95.2	96.2	96.5	97.0	97.1	97.3	97.5	97.6	97.9	97.9	97.9	98.0	98.0	98.0	98.0
IV 1800		95.2	96.2	96.5	97.0	97.1	97.3	97.5	97.6	97.9	97.9	97.9	98.0	98.0	98.0	98.0
IV 1600		96.0	96.9	97.2	97.9	98.0	98.3	98.5	98.8	99.1	99.1	99.1	99.3	99.3	99.3	99.3
IV 1400		96.0	96.9	97.2	97.9	98.1	98.3	98.6	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 1200		96.0	96.9	97.2	97.9	98.1	98.3	98.6	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 1000		96.0	96.9	97.2	97.9	98.1	98.3	98.6	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 900		96.0	96.9	97.2	97.9	98.1	98.3	98.6	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 800		96.0	96.9	97.2	97.9	98.1	98.3	98.6	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 700		96.0	97.0	97.3	98.0	98.2	98.4	98.7	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 600		96.0	97.0	97.3	98.0	98.2	98.4	98.7	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 500		96.0	97.0	97.3	98.0	98.2	98.4	98.7	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 400		96.0	97.0	97.3	98.0	98.2	98.4	98.8	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
IV 300		96.0	97.0	97.3	98.0	98.2	98.4	98.8	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 200		96.0	97.0	97.3	98.0	98.2	98.4	98.8	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 100		96.0	97.0	97.3	98.0	98.2	98.4	98.8	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.9
IV 0		96.1	97.1	97.4	98.1	98.3	98.5	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1212

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

97-71

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 5/16	≥ 1/16
NO CEILING		34.5	34.5	34.5	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 20000		64.9	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV 18000		65.2	65.2	65.2	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IV 16000		66.0	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 14000		69.4	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 12000		74.9	75.0	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 10000		81.5	81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
IV 9000		83.1	83.4	83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 8000		85.4	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
IV 7000		86.2	86.6	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 6000		86.8	87.2	87.2	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 5000		88.5	88.9	88.9	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 4500		89.9	90.4	90.4	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 4000		90.1	90.5	90.5	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 3500		91.7	92.3	92.3	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 3000		93.3	94.1	94.3	95.2	95.4	95.5	95.5	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8
IV 2500		93.8	94.5	94.7	95.7	95.8	95.9	95.9	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 2000		95.1	96.1	96.4	97.3	97.5	97.6	97.7	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3
IV 1800		95.1	96.1	96.4	97.3	97.5	97.6	97.7	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3
IV 1500		95.5	96.5	96.8	97.9	98.1	98.3	98.3	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV 1200		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 1000		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 900		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 800		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 700		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 600		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 500		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 400		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 300		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 200		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 100		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 0		95.8	96.8	97.1	98.4	98.5	98.7	99.0	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1153

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DAI LANG AB VIETNAM

57-71

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 2000		61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 1800		61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 1600		62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 1400		65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
IV 1200		69.8	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 1000		77.5	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2
IV 900		79.3	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1
IV 800		81.5	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3
IV 700		82.3	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1
IV 600		83.5	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2
IV 500		85.4	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2
IV 450		87.0	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 400		87.4	88.0	88.1	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5
IV 350		89.8	90.4	90.5	90.7	90.8	90.9	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2
IV 300		91.8	92.7	92.8	93.1	93.4	93.5	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8
IV 250		92.8	93.9	94.1	94.5	94.8	94.9	95.1	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 200		93.9	95.3	95.5	96.1	96.5	96.6	97.1	97.3	97.5	97.5	97.6	97.7	97.7	97.8	97.8
IV 180		93.9	95.3	95.5	96.1	96.5	96.6	97.1	97.3	97.5	97.5	97.6	97.7	97.7	97.8	97.8
IV 150		94.6	96.0	96.1	97.1	97.5	97.7	98.4	98.5	98.9	98.9	99.0	99.1	99.1	99.1	99.1
IV 120		94.9	96.3	96.5	97.5	97.9	98.1	98.8	99.0	99.3	99.3	99.4	99.5	99.5	99.6	99.6
IV 1000		94.9	96.4	96.6	97.6	98.0	98.3	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.7
IV 900		94.9	96.4	96.6	97.6	98.0	98.3	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.7
IV 800		94.9	96.4	96.6	97.6	98.0	98.3	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.7
IV 700		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 600		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 500		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 400		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 300		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 200		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0
IV 100		94.9	96.4	96.6	97.6	98.0	98.3	99.2	99.4	99.7	99.7	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1167

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEAR

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0
NO CEILING		31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 20000		54.8	54.9	54.9	54.9	54.9	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0
IV 18000		54.8	54.9	54.9	54.9	54.9	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0
IV 16000		55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
IV 14000		56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 12000		61.2	61.4	61.4	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 10000		68.5	68.9	68.9	69.2	69.3	69.3	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 9000		71.8	72.3	72.3	72.6	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 8000		74.4	74.9	74.9	75.3	75.5	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 7000		76.2	76.7	76.7	77.1	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4
IV 6000		77.5	78.0	78.0	78.4	78.6	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 5000		80.1	80.5	80.5	80.9	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 4500		82.2	82.8	82.8	83.3	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 4000		83.3	84.0	84.0	84.7	84.9	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 3500		86.4	87.5	87.5	88.6	88.8	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 3000		89.4	90.7	90.7	92.1	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 2500		90.5	92.0	92.0	93.5	93.8	93.9	94.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6
IV 2000		92.5	94.4	94.4	95.9	96.3	96.4	96.7	96.8	97.5	97.5	97.5	97.5	97.5	97.5
IV 1800		92.5	94.4	94.4	95.9	96.3	96.4	96.7	96.8	97.5	97.5	97.5	97.5	97.5	97.5
IV 1500		93.0	95.1	95.2	96.8	97.2	97.5	98.2	98.3	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		93.2	95.3	95.4	97.0	97.5	97.8	98.5	98.5	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000		93.3	95.4	95.5	97.1	97.6	98.0	98.7	98.8	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		93.3	95.4	95.5	97.1	97.6	98.0	98.7	98.8	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		93.3	95.4	95.5	97.1	97.6	98.0	98.7	98.8	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.0	99.9	99.9	99.9	99.9	99.9	99.9
IV 600		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.0	99.9	99.9	99.9	99.9	99.9	99.9
IV 500		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		93.3	95.4	95.5	97.1	97.6	98.0	98.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
IV 20000		56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
IV 18000		56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
IV 16000		56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
IV 14000		57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
IV 12000		60.3	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
IV 10000		65.2	65.7	65.7	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1
IV 9000		67.5	67.9	67.9	68.0	68.1	68.1	68.1	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5
IV 8000		71.6	72.0	72.0	72.1	72.2	72.2	72.2	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6
IV 7000		73.6	74.1	74.1	74.4	74.5	74.5	74.5	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8
IV 6000		74.8	75.2	75.2	75.6	75.7	75.7	75.7	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0
IV 5000		78.8	79.2	79.2	79.5	79.7	79.7	79.7	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0
IV 4500		80.4	81.1	81.1	81.4	81.5	81.5	81.5	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8
IV 4000		81.8	82.5	82.5	82.9	83.0	83.0	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3
IV 3500		85.1	85.8	85.8	86.4	86.7	86.7	86.8	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2
IV 3000		89.2	90.4	90.4	91.2	91.5	91.5	91.6	91.9	91.9	91.9	92.0	92.1	92.1	92.1	92.1
IV 2500		90.0	91.6	91.6	92.9	93.2	93.2	93.3	93.6	93.9	93.9	94.0	94.1	94.1	94.1	94.1
IV 2000		92.0	93.8	94.0	95.3	95.6	95.6	95.7	96.0	96.2	96.2	96.3	96.4	96.4	96.4	96.4
IV 1800		92.0	93.9	94.1	95.4	95.7	95.7	95.8	96.1	96.3	96.3	96.4	96.6	96.6	96.6	96.6
IV 1500		93.2	95.0	95.5	97.2	97.6	97.6	97.8	98.2	98.4	98.4	98.5	98.6	98.6	98.6	98.6
IV 1200		93.4	95.3	95.7	97.5	98.2	98.2	98.4	98.7	98.9	98.9	99.0	99.1	99.1	99.1	99.1
IV 1000		93.5	95.4	95.8	97.6	98.3	98.3	98.6	98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4
IV 900		93.5	95.4	95.8	97.6	98.3	98.3	98.6	98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4
IV 800		93.5	95.4	95.8	97.6	98.3	98.3	98.6	98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4
IV 700		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 600		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 500		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 400		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 300		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 200		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 100		93.5	95.4	95.8	97.7	98.4	98.4	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
IV 0		93.8	95.6	96.0	98.0	98.6	98.6	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

UCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		36.9	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
≥ 20000		41.1	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
W 18000		41.1	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
W 16000		41.1	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
W 14000		41.6	41.8	41.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
W 12000		42.9	43.2	43.2	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
W 10000		45.6	45.9	45.9	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
W 9000		45.6	45.9	45.9	46.3	46.4	46.4	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
W 8000		48.3	48.7	48.7	49.2	49.3	49.3	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
W 7000		52.3	52.6	52.6	53.2	53.3	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
W 6000		54.0	54.3	54.3	55.0	55.1	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
W 5000		58.2	58.6	58.6	59.4	59.5	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
W 4500		61.4	62.5	62.5	63.3	63.7	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
W 4000		63.2	64.7	64.7	65.6	65.9	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
W 3500		68.6	70.6	70.7	72.1	72.6	72.7	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
W 3000		71.1	74.1	74.2	76.5	77.4	77.5	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
W 2500		73.8	77.7	78.5	81.7	82.5	82.6	83.2	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7
W 2000		78.5	83.3	84.5	88.5	89.5	89.8	90.6	91.0	91.3	91.4	91.4	91.4	91.4	91.4	91.4
W 1800		78.8	83.6	84.8	88.9	89.8	90.1	90.9	91.3	91.6	91.7	91.7	91.7	91.7	91.7	91.7
W 1500		80.9	86.7	88.0	92.5	93.7	94.0	94.7	95.3	95.6	95.8	95.8	95.8	95.8	95.8	95.8
W 1200		81.6	87.6	89.0	94.0	95.2	95.7	96.6	97.1	97.4	97.6	97.6	97.6	97.6	97.6	97.6
W 1000		81.8	87.8	89.2	94.5	95.8	96.5	97.4	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6
W 900		81.8	87.8	89.2	94.5	95.8	96.6	97.5	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7
W 800		81.9	87.9	89.3	94.7	96.0	96.9	97.9	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0
W 700		81.9	88.0	89.4	94.9	96.1	97.0	98.2	98.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5
W 600		81.9	88.0	89.4	94.9	96.1	97.0	98.2	98.8	99.4	99.6	99.6	99.6	99.6	99.6	99.6
W 500		81.9	88.0	89.4	94.9	96.4	97.2	98.5	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9
W 400		81.9	88.0	89.4	94.9	96.4	97.2	98.5	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9
W 300		82.0	88.1	89.5	95.0	96.5	97.3	98.6	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
W 200		82.0	88.1	89.5	95.0	96.5	97.3	98.6	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
W 100		82.0	88.1	89.5	95.0	96.5	97.3	98.6	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
W 0		82.0	88.1	89.5	95.0	96.5	97.3	98.6	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 933

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEAR

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000		43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
IV 18000		43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
IV 16000		43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
IV 14000		43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
IV 12000		45.1	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
IV 10000		47.9	48.2	48.2	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
IV 9000		48.5	48.8	48.8	49.6	49.6	49.6	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
IV 8000		50.4	50.8	50.8	51.5	51.6	51.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
IV 7000		52.9	53.3	53.3	54.0	54.1	54.2	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
IV 6000		54.5	54.8	54.8	55.5	55.6	55.7	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
IV 5000		57.7	58.0	58.3	59.2	59.3	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 4500		62.9	63.7	63.9	65.0	65.1	65.2	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
IV 4000		64.7	65.5	65.8	66.9	67.0	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
IV 3500		70.5	72.6	72.9	74.5	74.6	74.6	75.1	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5
IV 3000		74.1	77.1	77.5	80.2	80.6	80.7	81.5	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0
IV 2500		76.1	79.6	80.4	83.2	83.8	83.9	84.8	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3
IV 2000		80.9	85.3	86.5	90.1	90.9	91.2	92.1	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5
IV 1800		81.1	85.4	86.7	90.3	91.1	91.3	92.2	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7
IV 1500		83.4	88.3	89.6	93.5	94.6	95.1	96.5	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0
IV 1200		83.6	88.8	90.4	94.6	95.7	96.3	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2
IV 1000		83.6	88.8	90.5	94.8	96.0	96.9	98.4	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0
IV 900		83.6	88.8	90.6	94.9	96.1	97.0	98.5	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1
IV 800		83.6	88.8	90.7	95.1	96.3	97.1	98.7	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3
IV 700		83.6	88.8	90.7	95.1	96.3	97.2	98.8	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5
IV 600		83.6	88.8	90.7	95.1	96.3	97.2	98.8	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5
IV 500		83.6	88.8	90.7	95.1	96.3	97.2	98.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
IV 400		83.6	88.8	90.7	95.2	96.4	97.3	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9
IV 300		83.6	88.8	90.7	95.2	96.4	97.3	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9
IV 200		83.6	88.8	90.7	95.2	96.4	97.3	98.9	99.5	99.6	99.7	99.8	99.9	99.9	99.9	100.0
IV 100		83.6	88.8	90.7	95.2	96.4	97.3	98.9	99.5	99.6	99.7	99.8	99.9	99.9	99.9	100.0
IV 0		83.6	88.8	90.7	95.2	96.4	97.3	98.9	99.5	99.6	99.7	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1120

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEAR

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		27.4	27.5	27.5	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
IV 20000		39.0	39.1	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
IV 18000		39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
IV 16000		39.6	39.7	39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
IV 14000		40.6	40.7	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
IV 12000		43.0	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
IV 10000		47.4	47.9	48.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
IV 9000		48.4	49.1	49.2	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
IV 8000		50.2	50.9	51.0	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
IV 7000		52.1	52.8	52.9	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
IV 6000		53.5	54.2	54.2	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
IV 5000		56.0	56.7	57.0	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
IV 4500		60.3	61.1	61.4	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
IV 4000		62.6	63.4	63.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
IV 3500		67.8	69.6	70.2	72.4	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV 3000		71.0	73.4	74.0	76.9	77.5	77.6	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
IV 2500		74.6	77.5	78.5	81.6	82.2	82.3	82.7	82.8	82.9	82.9	83.0	83.1	83.1	83.1	83.1
IV 2000		78.6	82.1	83.0	86.8	87.7	87.9	88.5	88.6	88.9	89.0	89.1	89.2	89.2	89.2	89.2
IV 1800		78.7	82.3	83.2	87.0	87.8	88.1	88.7	88.8	89.1	89.2	89.3	89.4	89.4	89.4	89.4
IV 1500		82.4	86.6	87.7	91.9	93.0	93.3	94.0	94.1	94.4	94.5	94.6	94.7	94.7	94.7	94.7
IV 1200		83.0	87.5	88.8	93.3	94.6	94.9	96.1	96.1	96.5	96.6	96.7	96.7	96.7	96.7	96.7
IV 1000		83.1	87.7	89.1	94.0	95.4	96.0	97.3	97.3	97.7	97.8	97.9	98.0	98.0	98.0	98.0
IV 900		83.1	87.7	89.1	94.0	95.4	96.0	97.3	97.3	97.7	97.8	97.9	98.0	98.0	98.0	98.0
IV 800		83.3	87.8	89.3	94.3	95.6	96.3	97.7	97.8	98.2	98.3	98.4	98.5	98.5	98.5	98.5
IV 700		83.3	87.8	89.3	94.4	96.1	96.7	98.2	98.3	98.8	98.9	99.0	99.2	99.2	99.2	99.2
IV 600		83.4	87.9	89.4	94.6	96.2	96.9	98.4	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.4
IV 500		83.4	88.0	89.5	94.7	96.3	97.1	98.5	98.6	99.1	99.3	99.4	99.8	99.8	99.8	99.8
IV 400		83.4	88.0	89.5	94.8	96.4	97.2	98.6	98.7	99.2	99.4	99.5	99.9	99.9	99.9	99.9
IV 300		83.4	88.0	89.5	94.9	96.5	97.3	98.7	98.8	99.3	99.5	99.6	100.0	100.0	100.0	100.0
IV 200		83.4	88.0	89.5	94.9	96.5	97.3	98.7	98.8	99.3	99.5	99.6	100.0	100.0	100.0	100.0
IV 100		83.4	88.0	89.5	94.9	96.5	97.3	98.7	98.8	99.3	99.5	99.6	100.0	100.0	100.0	100.0
IV 0		83.4	88.0	89.5	94.9	96.5	97.3	98.7	98.8	99.3	99.5	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1167

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

OCT

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
IV 20000		38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
IV 18000		38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
IV 16000		38.3	38.3	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
IV 14000		39.7	39.7	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
IV 12000		42.5	42.5	42.6	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 10000		47.0	47.2	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
IV 9000		48.7	48.9	49.0	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
IV 8000		51.3	51.5	51.6	52.0	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
IV 7000		53.0	53.2	53.3	53.6	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
IV 6000		54.6	54.9	55.1	55.4	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
IV 5000		57.5	57.7	57.9	58.3	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
IV 4500		61.7	62.2	62.7	63.7	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1
IV 4000		63.5	64.0	64.3	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	66.0	66.0	66.0
IV 3500		67.7	68.9	69.4	71.4	71.7	71.9	72.1	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.3
IV 3000		71.7	73.1	73.8	75.9	76.4	76.7	77.2	77.2	77.3	77.4	77.7	77.7	77.7	77.7	77.7
IV 2500		74.2	75.9	76.8	79.7	80.3	80.7	81.1	81.2	81.3	81.3	81.6	81.6	81.7	81.7	81.7
IV 2000		80.7	83.1	84.1	87.9	88.6	89.2	89.6	89.7	89.8	89.9	90.1	90.1	90.2	90.2	90.2
IV 1800		80.8	83.2	84.3	88.1	88.8	89.4	89.8	89.9	90.0	90.0	90.3	90.3	90.4	90.4	90.4
IV 1500		83.1	86.1	87.3	91.5	92.3	92.9	93.5	93.6	93.6	93.7	94.0	94.0	94.1	94.1	94.1
IV 1200		83.5	86.8	88.0	92.5	93.4	94.1	95.1	95.2	95.3	95.4	95.6	95.7	95.8	95.8	95.9
IV 1000		83.8	87.4	88.8	93.6	94.8	95.6	96.7	96.8	96.9	97.0	97.2	97.3	97.4	97.4	97.5
IV 900		83.8	87.4	88.8	93.6	94.8	95.6	97.0	97.2	97.2	97.3	97.6	97.7	97.7	97.7	97.8
IV 800		83.8	87.4	88.8	93.6	94.9	95.8	97.2	97.3	97.4	97.5	97.7	97.8	97.9	97.9	98.0
IV 700		83.8	87.4	88.9	93.7	95.1	96.1	97.5	97.7	97.9	98.0	98.2	98.3	98.4	98.4	98.5
IV 600		83.8	87.4	88.9	93.7	95.1	96.1	97.6	97.7	98.0	98.1	98.3	98.4	98.5	98.5	98.6
IV 500		83.8	87.4	88.9	93.8	95.2	96.2	97.7	97.9	98.4	98.6	98.9	99.0	99.1	99.2	99.2
IV 400		83.8	87.4	88.9	93.8	95.2	96.2	97.7	97.9	98.4	98.6	99.0	99.2	99.2	99.3	99.4
IV 300		83.8	87.4	88.9	93.8	95.2	96.2	97.8	98.0	98.6	98.7	99.3	99.6	99.7	99.8	99.9
IV 200		83.8	87.4	88.9	93.8	95.2	96.2	97.8	98.0	98.6	98.7	99.3	99.6	99.7	99.8	99.9
IV 100		83.8	87.4	88.9	93.8	95.2	96.2	97.8	98.0	98.6	98.7	99.3	99.6	99.7	99.8	99.9
IV 0		83.8	87.5	89.0	93.9	95.3	96.3	97.9	98.1	98.7	98.8	99.4	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1195

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 20000		43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
IV 18000		43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
IV 6000		44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
IV 14000		45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
IV 12000		47.0	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
IV 10000		52.2	52.9	52.9	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
IV 9000		53.9	54.7	54.7	55.0	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
IV 8000		55.8	56.6	56.6	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 7000		57.2	57.9	57.9	58.3	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
IV 6000		58.3	59.0	59.0	59.4	59.5	59.5	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 5000		62.1	62.8	62.8	63.3	63.3	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 4500		65.2	66.6	66.7	67.6	67.7	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 4000		66.8	68.2	68.4	69.3	69.3	69.3	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 3500		69.9	71.8	72.0	73.6	73.8	73.8	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 3000		73.4	75.7	75.9	78.1	78.3	78.3	78.8	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1
IV 2500		75.5	78.0	78.4	81.0	81.5	81.7	82.2	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5
IV 2000		81.9	85.2	85.9	88.8	89.6	89.9	90.7	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0
IV 1800		82.0	85.3	85.9	88.9	89.7	90.0	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1
IV 1500		83.5	87.3	88.2	92.0	93.0	93.4	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8
IV 1200		84.3	88.4	89.3	93.4	94.4	94.9	96.0	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5
IV 1000		84.3	88.6	89.8	94.2	95.3	96.2	97.7	98.1	98.1	98.1	98.2	98.4	98.4	98.4	98.4
IV 900		84.4	88.8	90.0	94.4	95.6	96.5	98.1	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8
IV 800		84.4	88.8	90.1	94.6	95.9	96.8	98.4	98.8	98.8	98.9	99.1	99.2	99.2	99.2	99.2
IV 700		84.4	88.9	90.2	94.8	96.0	97.0	98.6	99.1	99.1	99.2	99.3	99.5	99.5	99.5	99.5
IV 600		84.4	88.9	90.2	94.8	96.0	97.0	98.6	99.1	99.1	99.2	99.3	99.5	99.5	99.5	99.5
IV 500		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.8	99.8	99.9	99.9
IV 400		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.9	99.9	100.0	100.0
IV 300		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.9	99.9	100.0	100.0
IV 200		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.9	99.9	100.0	100.0
IV 100		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.9	99.9	100.0	100.0
IV 0		84.5	89.0	90.3	94.8	96.2	97.1	98.8	99.2	99.2	99.4	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1181

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-71

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
MO RS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.8	34.8
IV 20000		46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.1	47.1
IV 18000		46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.1	47.1
IV 16000		46.9	47.0	47.0	47.0	47.0	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2
IV 14000		47.8	47.9	47.9	47.9	47.9	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
IV 12000		49.6	49.7	49.7	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.9	49.9
IV 10000		54.3	54.7	54.7	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
IV 9000		56.9	57.5	57.5	57.6	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.9	57.9
IV 8000		60.2	60.8	60.8	60.9	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 7000		61.8	62.4	62.4	62.5	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.9	62.9
IV 6000		63.1	63.7	63.7	63.8	63.9	63.9	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.3	64.3
IV 5000		66.2	66.8	66.8	66.9	67.0	67.0	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.4	67.4
IV 4500		70.1	71.3	71.3	71.6	71.6	71.6	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1
IV 4000		71.6	72.8	73.2	73.3	73.3	73.3	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.9	73.9
IV 3500		75.0	76.6	76.9	77.7	77.8	77.8	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.4	78.4
IV 3000		78.0	80.1	80.5	81.5	81.9	81.9	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.7	82.7
IV 2500		79.0	81.1	81.8	82.9	83.3	83.6	84.1	84.2	84.3	84.3	84.4	84.4	84.4	84.5	84.5
IV 2000		83.4	85.9	86.6	88.1	88.6	88.8	89.4	89.6	89.8	89.8	89.9	89.9	89.9	89.9	89.9
IV 1800		83.6	86.1	86.9	88.4	88.9	89.2	89.8	89.9	90.1	90.1	90.2	90.2	90.2	90.3	90.3
IV 1500		85.9	88.7	89.5	91.5	92.2	92.4	93.2	93.4	93.6	93.6	93.8	93.8	93.8	93.9	93.9
IV 1200		86.5	89.9	90.8	93.5	94.3	94.6	95.6	95.9	96.1	96.1	96.3	96.3	96.3	96.3	96.3
IV 1000		86.8	90.3	91.5	94.6	95.7	96.2	97.3	97.8	98.1	98.1	98.3	98.3	98.3	98.5	98.5
IV 900		86.8	90.3	91.5	94.6	95.7	96.2	97.3	97.8	98.1	98.1	98.3	98.3	98.3	98.5	98.5
IV 800		86.8	90.3	91.6	94.7	95.8	96.4	97.5	98.0	98.4	98.4	98.6	98.6	98.6	98.7	98.7
IV 700		86.8	90.3	91.6	94.9	96.2	96.8	97.9	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 600		86.8	90.4	91.7	95.0	96.3	96.9	98.0	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 500		86.8	90.4	91.7	95.0	96.3	96.9	98.0	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 400		86.8	90.4	91.7	95.0	96.3	96.9	98.0	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 300		86.9	90.5	91.7	95.1	96.3	97.0	98.1	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 200		86.9	90.5	91.7	95.1	96.3	97.0	98.1	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 100		86.9	90.5	91.7	95.1	96.3	97.0	98.1	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2
IV 0		86.9	90.5	91.7	95.1	96.3	97.0	98.1	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS 1174

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS - 5

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 0	≥ 0
NO CEILING		32.8	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
IV 20000		42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 18000		42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 16000		42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
IV 14000		43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
IV 12000		44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
IV 10000		47.3	47.7	47.7	47.7	47.8	47.8	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
IV 9000		49.5	50.0	50.0	50.2	50.3	50.3	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
IV 8000		52.3	52.9	52.9	53.2	53.3	53.3	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
IV 7000		54.6	55.2	55.2	55.5	55.6	55.6	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV 6000		55.8	56.3	56.3	56.6	56.7	56.7	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
IV 5000		59.4	59.9	59.9	60.2	60.4	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 4500		64.4	65.5	65.6	65.9	66.1	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
IV 4000		66.7	67.7	67.8	68.2	68.4	68.4	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 3500		70.0	72.1	72.2	73.3	73.7	73.7	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 3000		75.3	77.8	78.1	80.0	80.5	80.5	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 2500		76.8	79.7	80.2	82.5	83.3	83.4	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4
IV 2000		80.4	84.2	85.0	87.3	88.3	88.4	89.1	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.7
IV 1800		80.6	84.4	85.2	87.7	88.7	88.8	89.4	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.1
IV 1500		83.5	88.0	88.8	92.2	93.3	93.4	94.1	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.8
IV 1200		83.8	88.3	89.1	92.6	93.8	94.0	95.0	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.9
IV 1000		84.0	88.7	89.9	93.9	95.2	95.6	96.9	97.3	97.7	97.8	97.8	97.8	97.8	97.8	97.9
IV 900		84.0	88.8	90.0	94.0	95.4	96.0	97.2	97.7	98.1	98.2	98.2	98.2	98.2	98.2	98.3
IV 800		84.0	89.0	90.3	94.3	95.8	96.5	97.7	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.9
IV 700		84.0	89.2	90.5	94.5	96.2	96.9	98.3	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.4
IV 600		84.0	89.2	90.5	94.5	96.2	96.9	98.3	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.4
IV 500		84.0	89.2	90.6	94.6	96.3	97.1	98.6	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.7
IV 400		84.0	89.2	90.6	94.6	96.3	97.1	98.6	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.7
IV 300		84.0	89.2	90.6	94.6	96.3	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0
IV 200		84.0	89.2	90.6	94.6	96.3	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0
IV 100		84.0	89.2	90.6	94.6	96.3	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0
IV 0		84.0	89.2	90.6	94.6	96.3	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1051

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

UCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING		34.0	34.0	34.0	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
IV 20000		39.2	39.4	39.4	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
IV 18000		39.2	39.4	39.4	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
IV 16000		39.2	39.4	39.4	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
IV 14000		39.5	39.9	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
IV 12000		40.7	41.1	41.1	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
IV 10000		44.4	44.7	44.7	45.0	45.1	45.1	45.2	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
IV 9000		45.3	45.8	45.8	46.3	46.4	46.4	46.5	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
IV 8000		48.1	48.6	48.6	49.1	49.2	49.2	49.3	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
IV 7000		51.2	51.7	51.7	52.2	52.3	52.3	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
IV 6000		53.4	54.0	54.0	54.6	54.7	54.7	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
IV 5000		58.0	58.6	58.6	59.2	59.3	59.3	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
IV 4500		61.5	62.7	62.7	63.7	63.8	63.8	63.9	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
IV 4000		64.4	65.7	65.8	66.9	67.0	67.0	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
IV 3500		69.9	71.5	71.7	73.6	74.0	74.0	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 3000		72.6	74.9	75.2	78.3	78.8	78.9	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 2500		75.8	78.6	78.9	82.4	82.9	83.0	83.5	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
IV 2000		79.5	83.0	83.9	87.8	88.2	88.5	89.2	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7
IV 1800		80.0	83.4	84.4	88.2	88.6	89.0	89.6	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1
IV 1500		83.2	87.8	88.9	93.6	94.0	94.3	95.1	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6
IV 1200		83.7	88.4	89.5	94.5	95.1	95.5	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2
IV 1000		84.0	89.1	90.2	95.6	96.1	96.9	98.1	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
IV 900		84.0	89.1	90.2	95.6	96.1	97.0	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
IV 800		84.0	89.1	90.4	95.7	96.2	97.1	98.3	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
IV 700		84.0	89.1	90.4	95.7	96.2	97.2	98.5	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
IV 600		84.0	89.2	90.5	95.8	96.4	97.3	98.6	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
IV 500		84.0	89.2	90.5	95.8	96.5	97.5	98.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		84.0	89.2	90.5	95.8	96.5	97.6	98.9	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		84.0	89.2	90.5	95.9	96.6	97.7	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		84.0	89.2	90.5	95.9	96.6	97.7	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		84.0	89.2	90.5	95.9	96.6	97.7	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		84.0	89.2	90.5	95.9	96.6	97.7	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 933

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
NO. OF ST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.3	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.8	33.8	33.9	33.9	33.9	33.9	33.9
≥ 20000		34.3	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.8	34.8	35.0	35.0	35.0	35.0	35.0
IV 8000		34.3	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.8	34.8	35.0	35.0	35.0	35.0	35.0
IV 6000		34.3	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.8	34.8	35.0	35.0	35.0	35.0	35.0
IV 4000		35.0	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.5	35.5	35.6	35.6	35.6	35.6	35.6
IV 2000		35.4	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.2	36.2	36.2	36.2	36.2
IV 10000		35.7	36.3	36.3	36.4	36.4	36.4	36.4	36.4	36.5	36.5	36.7	36.7	36.7	36.7	36.7
IV 9000		36.1	36.7	36.7	36.9	36.9	36.9	36.9	36.9	37.0	37.0	37.1	37.1	37.1	37.1	37.1
IV 8000		37.3	37.9	37.9	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.3	38.3	38.3	38.3	38.3
IV 7000		39.6	40.2	40.2	40.4	40.4	40.4	40.4	40.4	40.5	40.5	40.6	40.6	40.6	40.6	40.6
IV 6000		41.9	42.4	42.4	42.6	42.6	42.6	42.6	42.6	42.8	42.8	42.9	42.9	42.9	42.9	42.9
IV 5000		46.3	46.8	46.8	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.4	47.4	47.4	47.4	47.4
IV 4500		52.3	53.3	53.3	54.1	54.2	54.2	54.2	54.2	54.3	54.3	54.4	54.4	54.4	54.4	54.4
IV 4000		55.1	56.1	56.3	57.0	57.1	57.1	57.1	57.1	57.2	57.2	57.4	57.4	57.4	57.4	57.4
IV 3500		61.5	63.3	63.7	64.8	65.2	65.2	65.3	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5
IV 3000		66.7	68.7	69.5	71.2	71.9	71.9	72.2	72.2	72.3	72.3	72.4	72.4	72.4	72.4	72.4
IV 2500		73.1	75.9	76.8	79.0	80.1	80.1	80.3	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5
IV 2000		80.8	84.7	86.1	88.9	90.4	90.5	90.7	90.7	90.8	90.8	91.0	91.0	91.0	91.0	91.0
IV 1800		81.0	85.1	86.4	89.3	91.0	91.1	91.3	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5
IV 1500		84.4	89.0	90.5	93.4	95.2	95.5	96.2	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4
IV 1200		84.7	89.6	91.1	94.2	96.5	97.1	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1
IV 1000		84.8	89.9	91.4	94.9	97.2	97.7	98.6	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9
IV 900		84.8	89.9	91.4	95.0	97.3	97.9	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 800		84.8	90.0	91.5	95.1	97.5	98.1	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 700		85.2	90.4	91.9	95.7	98.1	98.6	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 600		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
IV 500		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0		85.2	90.4	92.0	95.8	98.2	98.8	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 884

USAF ETAC 0-14.5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS/15

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		35.8	35.9	35.9	35.9	35.9	35.9	35.9	35.9	36.0	36.0	36.2	36.2	36.2	36.2	36.2
IV 20000		37.2	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.4	37.4	37.6	37.6	37.6	37.6	37.6
IV 18000		37.2	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.4	37.4	37.6	37.6	37.6	37.6	37.6
IV 16000		37.2	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.4	37.4	37.6	37.6	37.6	37.6	37.6
IV 14000		37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.6	37.6	37.8	37.8	37.8	37.8	37.8
IV 12000		38.2	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.5	38.5	38.7	38.7	38.7	38.7	38.7
IV 10000		38.5	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.9	38.9	38.9	38.9	38.9
IV 9000		39.2	39.5	39.5	39.7	40.0	40.0	40.0	40.0	40.1	40.1	40.3	40.3	40.3	40.3	40.3
IV 8000		40.1	40.4	40.4	40.6	41.1	41.1	41.1	41.1	41.2	41.2	41.4	41.4	41.4	41.4	41.4
IV 7000		41.6	41.9	41.9	42.1	42.6	42.6	42.6	42.6	42.7	42.7	42.9	42.9	42.9	42.9	42.9
IV 6000		42.5	42.8	42.8	43.0	43.6	43.6	43.6	43.6	43.7	43.7	43.9	43.9	43.9	43.9	43.9
IV 5000		46.1	46.3	46.3	46.8	47.5	47.5	47.5	47.5	47.6	47.6	47.8	47.8	47.8	47.8	47.8
IV 4500		53.9	54.6	54.7	55.4	56.1	56.1	56.2	56.2	56.3	56.3	56.5	56.5	56.5	56.5	56.5
IV 4000		56.5	57.3	57.4	58.0	58.8	58.9	59.0	59.0	59.1	59.1	59.3	59.3	59.3	59.3	59.3
IV 3500		63.2	64.9	65.2	66.7	67.5	67.6	67.9	68.0	68.1	68.1	68.4	68.4	68.4	68.4	68.4
IV 3000		67.8	70.1	70.6	73.2	74.3	74.4	74.7	74.8	74.9	74.9	75.3	75.3	75.3	75.3	75.3
IV 2500		74.5	77.4	78.5	81.9	83.2	83.4	83.9	84.0	84.0	84.0	84.4	84.4	84.4	84.4	84.4
IV 2000		80.1	83.8	85.2	89.3	90.8	91.1	91.5	91.6	91.7	91.7	92.1	92.1	92.1	92.1	92.1
IV 1800		80.3	84.0	85.5	89.6	91.1	91.4	91.9	92.1	92.2	92.2	92.6	92.6	92.6	92.6	92.6
IV 1500		82.8	86.8	88.7	93.2	94.7	95.2	96.0	96.2	96.3	96.3	96.7	96.7	96.7	96.7	96.7
IV 1200		83.2	87.3	89.2	94.6	96.2	96.9	97.8	98.0	98.1	98.1	98.5	98.5	98.5	98.5	98.5
IV 1000		83.3	87.4	89.5	95.3	96.9	97.5	98.6	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2
IV 900		83.3	87.4	89.5	95.3	96.9	97.5	98.6	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2
IV 800		83.3	87.4	89.5	95.3	96.9	97.5	98.6	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2
IV 700		83.3	87.4	89.5	95.3	97.1	97.7	98.9	99.3	99.4	99.4	99.8	99.8	99.8	99.8	99.8
IV 600		83.3	87.4	89.5	95.3	97.1	97.7	98.9	99.3	99.4	99.4	99.9	99.9	99.9	99.9	99.9
IV 500		83.3	87.4	89.5	95.3	97.1	97.7	98.9	99.3	99.4	99.4	99.9	99.9	99.9	99.9	99.9
IV 400		83.3	87.4	89.5	95.3	97.1	97.7	98.9	99.3	99.4	99.4	99.9	99.9	99.9	99.9	99.9
IV 300		83.3	87.4	89.5	95.3	97.1	97.7	99.0	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0
IV 200		83.3	87.4	89.5	95.3	97.1	97.7	99.0	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0
IV 100		83.3	87.4	89.5	95.3	97.1	97.7	99.0	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0
IV 0		83.3	87.4	89.5	95.3	97.1	97.7	99.0	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1053

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEAR

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		25.3	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
IV 20000		29.5	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
IV 18000		29.5	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
IV 16000		29.5	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
IV 14000		29.7	30.3	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
IV 12000		30.6	31.3	31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
IV 10000		31.8	32.5	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
IV 9000		32.2	32.9	32.9	33.1	33.1	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
IV 8000		33.7	34.4	34.4	34.6	34.6	34.6	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
IV 7000		35.2	35.8	35.9	36.2	36.2	36.2	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
IV 6000		37.2	37.9	38.0	38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.5	38.5	38.5	38.5	38.5
IV 5000		41.8	42.4	42.7	43.3	43.3	43.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
IV 4500		50.0	51.3	51.8	52.9	52.9	52.9	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3
IV 4000		52.1	53.4	53.9	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4
IV 3500		57.1	59.2	60.0	61.7	62.1	62.1	62.5	62.5	62.5	62.5	62.7	62.7	62.7	62.7	62.7
IV 3000		61.6	64.3	65.2	68.0	68.8	68.8	69.4	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9
IV 2500		67.4	70.5	71.7	74.9	75.8	76.0	76.5	76.9	77.0	77.0	77.2	77.2	77.2	77.2	77.2
IV 2000		72.5	76.1	77.8	82.4	83.6	83.8	84.4	84.8	84.9	84.9	85.1	85.1	85.1	85.1	85.1
IV 1800		72.9	76.7	78.5	83.0	84.2	84.5	85.1	85.4	85.5	85.5	85.7	85.7	85.7	85.7	85.7
IV 1500		77.7	82.6	84.7	90.0	91.3	91.8	92.9	93.3	93.4	93.4	93.6	93.6	93.6	93.6	93.6
IV 1200		79.1	84.9	86.9	92.9	94.6	95.5	96.6	97.0	97.1	97.1	97.3	97.3	97.3	97.3	97.3
IV 1000		79.3	85.1	87.1	93.4	95.3	96.4	97.5	98.0	98.1	98.1	98.3	98.3	98.3	98.3	98.3
IV 900		79.3	85.1	87.1	93.4	95.3	96.4	97.5	98.0	98.1	98.1	98.3	98.3	98.3	98.3	98.3
IV 800		79.3	85.1	87.1	93.4	95.3	96.4	97.5	98.0	98.1	98.1	98.3	98.3	98.3	98.3	98.3
IV 700		79.4	85.1	87.2	93.6	95.7	96.8	98.0	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3
IV 600		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.0	99.2	99.4	99.5	99.5	99.5	99.5	99.5
IV 500		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.7	99.7	99.8	99.8	99.8
IV 400		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8
IV 300		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0
IV 200		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0
IV 100		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0
IV 0		79.4	85.1	87.2	93.6	95.8	96.9	98.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1077

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
IV 20000		30.4	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
IV 18000		30.4	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
IV 16000		30.4	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
IV 14000		30.9	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 12000		31.5	31.5	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
IV 10000		32.8	32.9	33.0	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
IV 9000		33.9	33.9	34.0	34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
IV 8000		36.3	36.4	36.5	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 7000		37.9	38.0	38.1	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
IV 6000		41.3	41.4	41.5	41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
IV 5000		47.4	47.7	47.8	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
IV 4500		54.1	55.1	55.2	56.0	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
IV 4000		56.6	57.7	57.9	58.8	59.0	59.0	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
IV 3500		61.4	63.1	63.5	64.7	65.0	65.0	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
IV 3000		65.9	67.9	68.4	70.2	70.9	70.9	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 2500		70.6	72.8	73.4	75.6	76.5	76.5	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
IV 2000		78.2	81.2	82.1	85.1	86.2	86.2	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
IV 1½		78.8	81.7	82.7	85.6	86.7	86.7	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 1¼		82.6	86.3	87.5	91.1	92.3	92.3	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 1200		83.4	87.5	88.7	92.8	94.3	94.6	95.8	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5
IV 1000		83.9	88.3	89.6	93.8	95.4	95.8	97.0	97.5	97.5	97.6	97.8	97.9	97.9	97.9	97.9
IV 900		83.9	88.3	89.6	93.8	95.4	95.8	97.0	97.5	97.5	97.6	97.8	97.9	97.9	97.9	97.9
IV 800		84.0	88.4	89.7	93.9	95.5	95.9	97.1	97.7	97.8	97.9	98.1	98.2	98.2	98.2	98.2
IV 700		84.1	88.7	90.0	94.4	95.9	96.4	97.6	98.4	98.5	98.6	98.8	99.0	99.0	99.0	99.0
IV 600		84.1	88.7	90.0	94.4	95.9	96.4	97.6	98.4	98.5	98.6	98.8	99.1	99.1	99.1	99.1
IV 500		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.0	99.1	99.3	99.7	99.8	99.8	99.8
IV 400		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.2	99.3	99.4	99.9	100.0	100.0	100.0
IV 300		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.2	99.3	99.4	99.9	100.0	100.0	100.0
IV 200		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.2	99.3	99.4	99.9	100.0	100.0	100.0
IV 100		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.2	99.3	99.4	99.9	100.0	100.0	100.0
IV 0		84.1	88.7	90.0	94.5	96.0	96.6	98.0	98.9	99.2	99.3	99.4	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1084

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 20000		36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 18000		36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 16000		36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
IV 14000		37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
IV 12000		38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
IV 10000		40.8	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
IV 9000		41.1	41.4	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
IV 8000		44.4	44.8	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
IV 7000		47.8	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
IV 6000		50.4	50.7	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
IV 5000		56.5	57.0	57.1	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
IV 4500		61.3	62.3	62.4	62.9	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
IV 4000		63.8	64.9	65.1	65.6	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 3500		67.7	69.3	69.5	70.2	70.5	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 3000		70.2	71.9	72.1	73.4	73.9	73.9	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 2500		73.1	75.0	75.2	76.7	77.1	77.1	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV 2000		79.8	82.2	82.5	84.7	85.6	85.8	86.5	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7
IV 1800		80.0	82.3	82.7	84.9	85.9	86.1	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0
IV 1500		84.5	87.2	87.5	90.3	91.5	92.0	93.0	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3
IV 1200		85.9	89.4	89.8	93.2	94.9	95.4	96.8	97.0	97.1	97.1	97.1	97.1	97.2	97.2	97.2
IV 1000		86.4	90.0	90.3	93.9	95.6	96.2	98.0	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4
IV 900		86.4	90.0	90.4	94.0	95.7	96.3	98.1	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5
IV 800		86.4	90.1	90.6	94.3	96.1	96.7	98.5	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
IV 700		86.4	90.1	90.6	94.3	96.1	96.7	98.5	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
IV 600		86.4	90.1	90.6	94.3	96.1	96.7	98.5	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
IV 500		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.5	99.6	99.7	99.7	99.7
IV 400		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.6	99.8	100.0	100.0	100.0
IV 300		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.6	99.8	100.0	100.0	100.0
IV 200		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.6	99.8	100.0	100.0	100.0
IV 100		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.6	99.8	100.0	100.0	100.0
IV 0		86.4	90.1	90.6	94.3	96.2	97.0	98.9	99.1	99.5	99.5	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1076

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS/LS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5
≥ 20000		41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
IV 18000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
IV 16000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
IV 14000		42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
IV 12000		42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
IV 10000		45.4	45.4	45.5	45.6	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 9000		46.4	46.4	46.5	46.7	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
IV 8000		49.7	49.8	49.9	50.1	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
IV 7000		52.6	52.7	52.8	52.9	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
IV 6000		54.8	54.9	55.0	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
IV 5000		60.7	60.9	61.0	61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 4500		65.8	66.3	66.5	66.9	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
IV 4000		67.9	68.5	68.7	69.0	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 3500		72.9	73.8	74.1	74.8	75.1	75.1	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
IV 3000		74.7	76.0	76.3	77.3	77.6	77.6	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 2500		77.9	79.2	79.5	80.6	81.0	81.1	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 2000		82.9	84.4	84.8	86.3	86.7	87.0	88.2	88.6	88.7	88.7	88.8	88.8	88.8	88.8	88.8
IV 1800		82.9	84.4	84.8	86.3	86.8	87.1	88.3	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 1500		85.8	87.9	88.4	90.3	90.9	91.4	92.9	93.2	93.4	93.4	93.5	93.6	93.6	93.6	93.6
IV 1200		87.0	90.3	91.0	93.2	94.3	95.0	96.7	97.1	97.2	97.2	97.3	97.4	97.4	97.4	97.4
IV 1000		87.2	90.7	91.5	93.8	94.8	95.5	97.3	97.9	98.1	98.1	98.2	98.3	98.3	98.3	98.3
IV 900		87.2	90.7	91.5	93.8	94.8	95.5	97.4	98.0	98.3	98.3	98.4	98.5	98.5	98.5	98.5
IV 800		87.2	90.7	91.5	93.8	94.8	95.5	97.4	98.1	98.5	98.5	98.6	98.7	98.7	98.7	98.7
IV 700		87.2	90.7	91.5	93.8	95.0	95.8	97.7	98.6	99.0	99.0	99.2	99.3	99.3	99.3	99.3
IV 600		87.2	90.7	91.5	93.8	95.1	95.9	97.8	98.7	99.1	99.1	99.3	99.4	99.4	99.4	99.4
IV 500		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.4	99.4	99.6	99.6	99.6	99.6	99.6
IV 400		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.4	99.4	99.6	99.7	99.7	99.7	99.7
IV 300		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.5	99.5	99.6	100.0	100.0	100.0	100.0
IV 200		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.5	99.5	99.6	100.0	100.0	100.0	100.0
IV 100		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.5	99.5	99.6	100.0	100.0	100.0	100.0
IV 0		87.2	90.7	91.6	93.9	95.2	96.2	98.0	98.9	99.5	99.5	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1120

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-71

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
IV 20000		38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
IV 18000		38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
IV 16000		38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
IV 14000		38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
IV 12000		39.6	39.7	39.8	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
IV 10000		41.6	41.7	41.8	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
IV 9000		42.2	42.3	42.4	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
IV 8000		46.0	46.1	46.2	46.4	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
IV 7000		48.3	48.4	48.5	48.7	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
IV 6000		50.3	50.4	50.5	50.7	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
IV 5000		55.0	55.3	55.4	55.6	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV 4500		60.8	61.8	61.9	62.5	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
IV 4000		62.6	63.8	63.9	64.5	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
IV 3500		69.4	70.8	71.1	72.3	72.7	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
IV 3000		73.0	74.7	75.1	77.4	77.9	77.9	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 2500		77.7	79.9	80.4	82.9	83.4	83.4	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 2000		81.3	84.1	84.7	87.3	88.2	88.2	89.0	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8
IV 1800		81.3	84.1	84.7	87.4	88.3	88.3	89.1	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9
IV 1500		83.6	87.0	88.0	90.9	92.0	92.2	93.0	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8
IV 1200		84.4	88.6	89.6	93.7	95.3	95.7	96.8	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 1000		84.6	88.8	89.9	94.1	95.7	96.4	97.5	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4
IV 900		84.6	88.8	89.9	94.1	95.7	96.4	97.5	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4
IV 800		84.6	88.8	89.9	94.1	95.7	96.5	97.6	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5
IV 700		84.6	88.8	89.9	94.2	95.8	96.7	98.0	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4
IV 600		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5
IV 500		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 400		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 300		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0
IV 200		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0
IV 100		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0
IV 0		84.6	88.9	90.0	94.3	95.9	96.8	98.1	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 998

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 20000		35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
IV 18000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
IV 16000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
IV 14000		35.4	35.4	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
IV 12000		36.7	36.8	36.8	36.9	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
IV 10000		38.0	38.1	38.1	38.2	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
IV 9000		38.0	38.1	38.1	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
IV 8000		40.6	40.7	40.7	40.9	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
IV 7000		42.3	42.4	42.4	42.6	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
IV 6000		44.1	44.2	44.2	44.4	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
IV 5000		47.6	47.7	47.7	48.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
IV 4500		55.1	55.8	55.8	56.5	56.7	56.7	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 4000		57.4	58.0	58.0	58.8	59.1	59.1	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
IV 3500		64.3	65.6	65.8	66.8	67.0	67.0	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 3000		67.9	70.0	70.4	73.0	73.3	73.3	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2
IV 2500		73.8	76.7	77.4	80.8	81.3	81.3	82.0	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5
IV 2000		79.1	83.1	84.4	88.1	89.0	89.2	90.0	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 1800		79.3	83.4	84.6	88.4	89.3	89.5	90.3	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 1500		81.6	86.5	88.2	92.1	93.0	93.4	94.4	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 1200		82.8	88.1	89.8	93.9	94.9	95.3	96.5	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1000		82.8	88.1	89.9	94.4	95.4	96.0	97.2	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 900		82.8	88.2	90.0	94.5	95.5	96.1	97.3	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 800		82.8	88.2	90.0	94.5	95.5	96.1	97.3	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 700		82.9	88.3	90.1	94.9	96.0	96.5	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 600		82.9	88.3	90.1	94.9	96.0	96.9	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 500		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		82.9	88.3	90.1	95.2	96.2	97.1	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 889

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		25.4	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.7	25.7	25.7
IV 20000		26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.5	26.5	26.5	26.5
IV 18000		26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.5	26.5	26.5	26.5
IV 16000		26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.5	26.5	26.5	26.5
IV 14000		26.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.6	26.6	26.6	26.6
IV 12000		27.3	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.6	27.6	27.6	27.6
IV 10000		28.1	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.4	28.4	28.4	28.4
IV 9000		28.2	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.5	28.5	28.5	28.5
IV 8000		29.9	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.2	30.2	30.2	30.2
IV 7000		33.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	33.4	33.4	33.4
IV 6000		34.5	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.9	34.9	34.9	34.9
IV 5000		40.7	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.4	41.4	41.4	41.4
IV 4500		47.2	47.8	47.8	47.8	47.8	47.8	47.9	47.9	47.9	47.9	47.9	48.0	48.0	48.0	48.0
IV 4000		50.7	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.6	51.6	51.6	51.6
IV 3500		61.4	63.0	63.1	63.7	63.8	63.8	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0
IV 3000		66.7	69.5	69.7	70.6	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.2
IV 2500		71.4	76.0	76.4	77.8	78.3	78.4	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7
IV 2000		77.7	83.4	84.1	85.9	86.4	86.9	87.1	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3
IV 1800		79.3	85.0	85.6	87.5	88.0	88.4	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
IV 1500		82.7	88.8	89.8	92.7	93.5	94.0	94.5	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
IV 1200		82.9	89.6	90.8	94.0	94.9	95.4	96.0	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
IV 1000		82.9	89.9	91.0	94.7	95.7	96.3	96.8	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
IV 900		82.9	90.0	91.1	94.8	95.8	96.4	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
IV 800		82.9	90.0	91.1	94.9	96.0	96.9	97.4	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8
IV 700		82.9	90.1	91.2	95.2	96.6	97.7	98.7	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
IV 600		82.9	90.1	91.2	95.3	96.9	98.2	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 500		82.9	90.1	91.2	95.3	96.9	98.2	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 400		82.9	90.1	91.3	95.4	97.0	98.3	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 300		82.9	90.1	91.3	95.4	97.0	98.4	99.4	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 200		82.9	90.1	91.3	95.4	97.0	98.4	99.4	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 100		82.9	90.1	91.3	95.4	97.0	98.4	99.4	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 0		82.9	90.1	91.3	95.4	97.0	98.4	99.4	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 966

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		26.8	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.7	27.7	27.8
≥ 20000		27.7	28.5	28.5	28.6	28.6	28.6	28.7	28.7	28.7	28.7	28.7	28.7	28.8	28.8	28.8
IV 18000		27.8	28.6	28.6	28.7	28.7	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.9
IV 16000		27.9	28.7	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.9	28.9	29.0
IV 14000		28.8	29.3	29.3	29.6	29.6	29.6	29.7	29.7	29.7	29.7	29.7	29.7	29.8	29.8	29.9
IV 12000		29.3	30.0	30.0	30.1	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.3	30.3	30.4
IV 10000		30.1	30.9	30.9	31.0	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.2	31.2	31.2
IV 9000		30.4	31.2	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.3	31.3	31.3	31.4	31.4	31.5
IV 8000		31.7	32.4	32.4	32.5	32.5	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.7	32.7	32.8
IV 7000		33.6	34.5	34.5	34.6	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.8	34.8	34.8
IV 6000		35.4	36.3	36.4	36.5	36.5	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.7	36.7	36.7
IV 5000		40.8	42.0	42.3	42.4	42.4	42.4	42.5	42.5	42.5	42.5	42.5	42.5	42.6	42.6	42.7
IV 4500		49.6	51.4	51.8	52.3	52.4	52.4	52.5	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.8
IV 4000		52.6	54.4	54.9	55.5	55.5	55.5	55.7	55.8	55.8	55.8	55.8	55.8	55.9	55.9	56.0
IV 3500		61.5	64.2	64.7	65.5	65.7	65.7	65.8	65.9	65.9	65.9	65.9	65.9	66.0	66.0	66.2
IV 3000		67.8	72.0	72.7	74.4	74.7	74.7	75.0	75.3	75.3	75.3	75.3	75.3	75.5	75.5	75.7
IV 2500		72.6	77.6	78.8	80.9	81.1	81.4	81.9	82.1	82.1	82.1	82.3	82.3	82.4	82.4	82.6
IV 2000		78.2	83.9	85.2	87.8	88.1	88.3	88.9	89.3	89.3	89.3	89.4	89.4	89.5	89.5	89.7
IV 1800		78.7	84.5	85.8	88.6	88.8	89.1	89.7	90.0	90.0	90.0	90.2	90.2	90.3	90.3	90.5
IV 1500		80.9	87.6	89.2	93.0	93.3	93.6	94.3	94.7	94.7	94.7	94.8	94.8	94.9	94.9	95.1
IV 1200		81.5	88.3	89.9	94.5	95.0	95.5	96.2	96.6	96.6	96.6	96.7	96.7	96.8	96.8	97.0
IV 1000		81.9	88.7	90.4	95.1	95.9	96.4	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9	98.1
IV 900		81.9	88.7	90.4	95.2	96.0	96.5	97.4	97.8	97.8	97.8	97.9	97.9	98.0	98.0	98.2
IV 800		81.9	88.8	90.5	95.5	96.2	96.9	97.9	98.2	98.2	98.2	98.4	98.4	98.5	98.5	98.6
IV 700		81.9	88.8	90.6	95.5	96.4	97.2	98.3	98.6	98.6	98.6	98.8	98.8	98.9	98.9	99.1
IV 600		82.0	88.9	90.6	95.8	96.7	97.6	98.8	99.2	99.2	99.2	99.4	99.4	99.5	99.5	99.7
IV 500		82.0	89.0	90.7	96.0	96.9	97.9	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.9
IV 400		82.0	89.0	90.7	96.0	96.9	97.9	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.9
IV 300		82.0	89.0	90.7	96.0	96.9	97.9	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.9
IV 200		82.0	89.0	90.7	96.0	96.9	97.9	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.9
IV 100		82.0	89.0	90.7	96.0	96.9	97.9	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.9
IV 0		82.1	89.1	90.8	96.1	97.0	97.9	99.1	99.6	99.6	99.6	99.7	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1165

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STAT ON

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		19.2	19.3	19.5	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
IV 20000		22.8	22.9	23.1	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
IV 18000		22.8	22.9	23.1	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
IV 16000		22.9	23.0	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
IV 14000		23.3	23.4	23.6	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7
IV 12000		23.4	23.5	23.6	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
IV 10000		24.1	24.2	24.4	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
IV 9000		24.6	24.8	25.0	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1
IV 8000		26.3	26.4	26.6	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
IV 7000		29.7	30.0	30.2	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
IV 6000		33.1	33.3	33.6	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
IV 5000		38.5	38.9	39.2	39.8	39.8	39.8	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
IV 4500		49.7	50.3	50.7	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
IV 4000		52.9	53.5	54.0	54.9	55.0	55.0	55.0	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2
IV 3500		61.7	63.2	63.8	65.3	65.5	65.5	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8
IV 3000		67.8	69.6	70.4	72.2	72.6	72.6	72.8	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 2500		72.6	74.6	75.7	77.7	78.4	78.4	78.8	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 2000		79.5	82.1	83.5	86.3	87.3	87.5	88.1	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 1800		79.9	82.6	84.0	86.9	88.0	88.1	88.8	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 1500		83.1	86.4	87.9	91.2	92.6	92.8	93.6	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 1200		83.9	87.7	89.3	93.0	94.8	95.1	95.9	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1000		84.0	88.1	89.9	94.0	95.9	96.2	97.1	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 900		84.0	88.1	89.9	94.0	96.0	96.2	97.2	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 800		84.1	88.2	89.9	94.4	96.3	96.7	97.7	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 700		84.3	88.4	90.2	94.6	96.6	97.0	98.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 600		84.3	88.4	90.2	94.6	96.6	97.1	98.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		84.3	88.4	90.2	94.6	96.6	97.1	98.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 400		84.4	88.5	90.3	94.7	96.7	97.1	98.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		84.4	88.5	90.3	94.7	96.8	97.2	98.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		84.4	88.5	90.3	94.8	96.9	97.3	98.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		84.4	88.5	90.3	94.8	96.9	97.3	98.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		84.4	88.5	90.3	94.8	96.9	97.3	98.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1222

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM
STATION NAME

57-71
YEAR

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000	23.7	23.7	23.7	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
≥ 18000	27.1	27.1	27.1	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 16000	27.4	27.4	27.4	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5
≥ 14000	28.0	28.0	28.0	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
≥ 12000	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 10000	30.3	30.3	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 9000	30.8	30.9	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 8000	32.6	32.8	32.8	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 7000	36.3	36.5	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥ 6000	40.6	40.8	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 5000	47.3	47.6	47.6	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 4500	55.3	55.9	55.9	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 4000	59.2	59.7	59.7	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 3500	66.0	66.9	67.1	68.2	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 3000	69.2	70.8	71.1	72.6	73.0	73.0	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 2500	72.9	74.8	75.6	77.2	77.5	77.8	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 2000	81.0	83.6	84.8	87.2	88.0	88.5	89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1800	81.6	84.3	85.6	88.0	88.8	89.3	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	84.4	87.8	89.1	92.2	93.2	93.9	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	85.5	89.0	90.5	93.7	94.7	95.5	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	85.7	89.2	90.6	94.4	95.5	96.3	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	85.7	89.2	90.7	94.5	95.6	96.4	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	85.8	89.3	90.9	94.7	95.8	96.6	97.8	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 700	85.8	89.5	91.1	94.9	96.0	96.9	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	85.8	89.5	91.1	94.9	96.0	97.1	98.4	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 500	85.8	89.5	91.2	95.0	96.2	97.3	98.7	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 400	85.8	89.5	91.2	95.1	96.3	97.5	98.9	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	85.8	89.5	91.2	95.1	96.3	97.6	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	85.8	89.5	91.2	95.1	96.3	97.6	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	85.8	89.5	91.2	95.1	96.3	97.6	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	85.8	89.5	91.2	95.1	96.3	97.6	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1187

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-71
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
IV 20000		33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
IV 18000		34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 16000		34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
IV 14000		34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
IV 12000		35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
IV 10000		37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IV 9000		37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
IV 8000		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
IV 7000		42.8	42.8	42.8	42.8	42.8	42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
IV 6000		47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
IV 5000		53.4	53.5	53.5	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
IV 4500		60.3	61.3	61.3	61.7	61.8	61.8	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
IV 4000		63.4	64.3	64.3	64.7	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
IV 3500		69.0	70.4	70.7	71.6	71.9	71.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 3000		73.2	75.0	75.4	76.6	76.8	76.8	77.3	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5
IV 2500		76.5	78.6	79.2	80.7	81.0	81.1	81.6	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9
IV 2000		84.2	87.3	88.4	90.2	90.8	90.9	91.5	91.8	91.8	91.8	92.0	92.0	92.0	92.0	92.0
IV 1800		84.3	87.4	88.7	90.6	91.2	91.4	92.1	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5
IV 1500		86.3	89.7	91.3	93.9	94.5	95.0	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6
IV 1200		86.8	90.3	92.1	94.8	95.4	96.0	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1000		87.3	90.8	92.6	95.6	96.2	96.8	97.9	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4
IV 900		87.3	90.8	92.6	95.6	96.2	96.8	97.9	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4
IV 800		87.4	90.9	92.6	95.7	96.3	96.9	98.3	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.0
IV 700		87.4	90.9	92.6	95.7	96.4	97.0	98.7	99.1	99.2	99.3	99.5	99.5	99.5	99.5	99.5
IV 600		87.4	90.9	92.6	95.7	96.4	97.0	98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5
IV 500		87.4	90.9	92.6	95.7	96.5	97.1	99.1	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 400		87.4	90.9	92.7	95.8	96.6	97.2	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 300		87.4	90.9	92.7	95.8	96.6	97.2	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 200		87.4	90.9	92.7	95.8	96.6	97.2	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 100		87.4	90.9	92.7	95.8	96.6	97.2	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 0		87.4	90.9	92.7	95.8	96.6	97.2	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1170

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003 DANANG AB VIETNAM

57-71

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS LT

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
IV 20000		38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
IV 18000		38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
IV 16000		38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
IV 14000		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
IV 12000		39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
IV 10000		40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
IV 9000		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
IV 8000		42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
IV 7000		45.7	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 6000		48.2	48.2	48.2	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
IV 5000		55.3	55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
IV 4500		61.9	62.0	62.0	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
IV 4000		65.1	65.3	65.3	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
IV 3500		70.7	71.6	71.7	72.9	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 3000		74.4	76.1	76.5	78.3	78.7	78.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 2500		77.3	79.2	79.7	81.8	82.3	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 2000		83.8	86.3	87.2	90.0	90.5	90.6	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 1800		83.9	86.3	87.3	90.1	90.6	90.7	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 1500		86.0	88.9	90.1	93.5	94.1	94.2	95.1	95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5
IV 1200		87.3	90.5	91.7	95.2	95.8	96.0	96.9	97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1000		87.4	90.7	91.9	95.4	96.0	96.4	97.2	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9
IV 900		87.4	90.7	91.9	95.7	96.3	96.7	97.6	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.3
IV 800		87.5	90.8	92.0	95.8	96.4	96.8	97.8	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4
IV 700		87.6	90.9	92.1	96.0	96.6	97.1	98.1	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9
IV 600		87.6	90.9	92.1	96.0	96.6	97.2	98.4	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2
IV 500		87.6	90.9	92.1	96.0	96.6	97.2	98.4	99.0	99.3	99.6	99.7	99.7	99.7	99.7	99.7
IV 400		87.6	90.9	92.1	96.0	96.6	97.2	98.4	99.0	99.4	99.7	99.7	99.7	99.8	99.8	99.8
IV 300		87.6	90.9	92.1	96.0	96.7	97.3	98.4	99.0	99.5	99.7	99.8	99.9	99.9	99.9	99.9
IV 200		87.6	90.9	92.1	96.0	96.7	97.3	98.4	99.0	99.5	99.7	99.8	99.9	99.9	99.9	99.9
IV 100		87.6	90.9	92.1	96.0	96.7	97.3	98.4	99.0	99.5	99.7	99.8	99.9	99.9	99.9	99.9
IV 0		87.7	91.0	92.2	96.1	96.8	97.4	98.5	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1157

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AB VIETNAM

57-71

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ 5/16	≥ .1	≥ 0
NO CEILING		28.9	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
IV 20000		31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 18000		31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 16000		31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV 14000		31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
IV 12000		31.8	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
IV 10000		32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
IV 9000		32.8	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
IV 8000		35.6	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
IV 7000		39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
IV 6000		41.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
IV 5000		47.4	47.6	47.6	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
IV 4500		56.3	56.8	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 4000		59.2	59.7	59.8	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
IV 3500		67.6	68.6	68.7	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 3000		73.5	75.0	75.3	76.5	76.9	76.9	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1
IV 2500		77.2	78.8	79.4	81.2	81.7	81.7	81.7	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0
IV 2000		82.5	85.0	86.0	88.2	89.0	89.1	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5
IV 1800		82.9	85.4	86.4	88.6	89.4	89.5	89.6	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9
IV 1600		84.9	88.2	89.7	92.7	93.6	93.8	94.0	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9
IV 1400		85.9	89.3	90.8	94.2	95.3	95.5	95.8	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8
IV 1200		86.0	89.6	91.1	94.8	96.0	96.3	96.6	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 1000		86.0	89.6	91.1	94.8	96.0	96.3	96.6	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 900		86.0	89.6	91.1	94.8	96.0	96.3	96.6	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6
IV 800		86.0	89.7	91.2	94.9	96.1	96.4	96.7	97.3	97.6	97.6	97.7	97.7	97.7	97.7	97.7
IV 700		86.1	89.9	91.3	95.3	96.6	96.8	97.2	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4
IV 600		86.1	89.9	91.3	95.3	96.7	96.9	97.3	98.0	98.5	98.7	98.8	98.8	98.8	98.8	98.8
IV 500		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.7	99.8	99.8	99.8	99.8
IV 400		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.7	99.8	99.8	99.8	99.8
IV 300		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.9	100.0	100.0	100.0	100.0
IV 200		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.9	100.0	100.0	100.0	100.0
IV 100		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.9	100.0	100.0	100.0	100.0
IV 0		86.1	89.9	91.3	95.4	96.8	97.2	97.7	98.7	99.2	99.5	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1075

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41003

DANANG AVIATION VIETNAM

57-71

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		26.0	26.1	26.1	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
IV 20000		27.0	27.1	27.1	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
IV 18000		27.0	27.1	27.1	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
IV 16000		27.0	27.1	27.1	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
IV 14000		27.5	27.6	27.6	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7
IV 12000		28.1	28.2	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
IV 10000		28.8	28.9	28.9	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
IV 9000		29.3	29.4	29.4	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
IV 8000		31.2	31.3	31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
IV 7000		33.5	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
IV 6000		35.3	35.4	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
IV 5000		41.1	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
IV 4500		49.3	49.9	49.9	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
IV 4000		52.5	53.1	53.1	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
IV 3500		61.2	62.1	62.3	63.3	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 3000		68.6	70.4	70.9	72.4	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 2500		74.8	77.2	78.3	80.6	80.9	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 2000		82.2	85.5	86.6	90.8	90.1	90.2	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 1800		82.4	85.7	86.8	90.0	90.3	90.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 1500		84.0	87.5	89.1	93.3	94.1	94.4	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 1200		84.9	88.5	90.3	94.7	95.6	95.9	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1000		85.0	88.7	90.5	94.9	95.9	96.5	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 900		85.1	88.8	90.8	95.2	96.2	96.8	97.3	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 800		85.1	88.8	91.0	95.4	96.5	97.1	97.6	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 700		85.1	88.8	91.0	95.7	96.9	97.5	98.0	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9
IV 600		85.1	88.8	91.0	95.7	96.9	97.5	98.0	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9
IV 500		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5
IV 400		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6
IV 300		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.4	99.6	99.9	100.0	100.0	100.0	100.0
IV 200		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.4	99.6	99.9	100.0	100.0	100.0	100.0
IV 100		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.4	99.6	99.9	100.0	100.0	100.0	100.0
IV 0		85.1	88.8	91.0	95.9	97.2	97.9	98.4	98.9	99.4	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 958

SKY COVER SUMMARY

Due to the reporting of total cloud amount in GWC tapes for airways hourly observations Jan 71 and later, clear, scattered, broken, overcast, partial and obscured are converted to 0, 3, 9, 10, 9 and 10 tenths. The sky cover summary for this station is limited to the period of record through Dec 70.

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41003 DANANG AB VIETNAM
STATION STATION NAME

57-70
PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	2.8	5.4	.3	5.5	6.4	5.0	5.4	.6	8.4	20.2	39.9	7.6	9171
FEB		3.8	6.5	.6	6.0	5.9	4.9	6.0	1.1	8.2	18.7	38.4	7.4	8367
MAR		7.7	7.8	.8	7.3	6.8	5.5	5.8	.7	8.9	18.0	30.8	6.7	9306
APR		6.1	8.3	.9	9.3	9.2	7.9	9.4	1.3	12.7	16.6	18.5	6.2	9058
MAY		3.6	5.7	.6	9.1	11.0	10.0	11.5	1.2	14.5	17.8	15.0	6.3	9258
JUN		2.4	4.6	.7	6.2	8.5	7.0	10.6	1.4	16.8	23.1	18.7	7.0	9059
JUL		2.7	5.9	.5	8.0	8.4	8.1	8.9	.8	13.4	21.3	19.9	6.8	9158
AUG		1.5	4.0	.5	5.5	6.9	6.5	9.8	1.1	14.5	24.3	25.7	7.4	9243
SEP		1.3	2.6	.8	4.1	5.9	6.6	9.0	1.0	13.0	24.0	31.8	7.7	8937
OCT		.9	4.6	.5	5.6	6.8	7.0	8.0	1.1	11.9	19.0	34.7	7.5	9188
NOV		1.1	3.6	.5	6.3	7.4	6.5	7.8	1.5	10.7	20.5	34.2	7.5	8877
DEC		1.1	4.5	.4	4.7	6.0	5.7	6.6	1.3	10.2	18.7	41.0	7.8	9157
TOTALS		2.9	5.3	.6	6.5	7.4	6.7	8.2	1.1	12.1	20.2	29.1	7.2	108779

USAFETAC

FORM
JUL 64

U-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

41003
STATION

57-70

JAN
MONT

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	4.0	4.6	.2	3.8	8.0	5.7	5.8	.8	8.7	14.8	43.6	7.6	911
	03-05	5.3	4.4	.3	5.9	5.6	4.6	4.4	.9	7.2	17.0	44.3	7.5	1187
	06-08	2.4	4.1	.2	2.9	5.1	4.0	5.4	.6	8.2	26.4	40.6	8.0	1266
	09-11	2.5	5.0		4.4	6.2	4.8	6.4	.6	9.0	22.6	38.5	7.7	1262
	12-14	1.6	5.7	.4	6.0	8.6	5.8	4.5	.7	9.0	22.4	35.4	7.5	1277
	15-17	1.2	7.4	.5	7.9	7.3	5.6	5.9	.3	8.3	22.9	32.7	7.3	1278
	18-20	2.7	6.7	.4	8.1	4.4	4.6	5.3	.6	8.9	18.3	40.1	7.4	1083
	21-23	2.9	5.5	.3	5.1	5.8	5.2	5.7	.6	7.8	17.1	44.0	7.7	907
TOTALS		2.8	5.4	.3	5.5	6.4	5.0	5.4	.6	8.4	20.2	39.9	7.6	9171

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-70
PERIOD

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	4.0	4.6	.8	3.0	7.1	4.4	5.3	1.3	7.1	15.2	47.2	7.7	833
	03-05	4.9	4.4	.6	6.2	4.6	3.0	5.7	.3	6.7	18.2	45.5	7.7	1088
	06-08	2.7	5.5	.3	3.5	4.0	5.5	3.6	1.0	8.5	22.7	42.8	7.9	1153
	09-11	4.2	4.0	.4	4.4	6.5	5.7	6.1	1.5	10.5	22.1	34.6	7.5	1156
	12-14	3.7	10.1	.9	8.9	7.1	7.3	7.9	.9	9.0	17.9	26.3	6.5	1162
	15-17	4.6	13.0	.4	9.9	7.7	6.0	6.3	.8	8.0	18.3	29.0	6.3	1153
	18-20	2.5	7.3	.8	5.7	6.4	4.3	7.9	1.2	7.3	17.8	38.8	7.4	989
	21-23	3.8	3.1	.2	6.5	4.0	3.2	4.8	1.6	8.5	17.0	47.2	7.9	833
TOTALS		3.8	6.5	.6	6.0	5.9	4.9	6.0	1.1	8.2	18.7	38.4	7.4	8367

USAFETAC

FORM
JUL 64 0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

41003
STATION

DANANG AB VIETNAM

57-70

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9			10
MAR	00-02	9.0	5.8	1.1	5.6	6.3	4.7	2.9	.5	6.2	16.8	41.1	7.1	924
	03-05	9.3	5.4	1.0	6.7	5.2	4.5	4.4	.5	6.3	15.6	41.1	7.0	1194
	06-08	4.9	4.9	.5	5.3	6.5	5.0	5.4	.9	8.5	21.3	36.9	7.4	1283
	09-11	8.7	9.1	.7	5.0	6.4	6.9	6.2	.4	10.9	20.1	25.8	6.5	1291
	12-14	11.9	12.5	.9	11.2	7.7	5.8	6.7	.6	11.2	14.6	17.0	5.4	1292
	15-17	6.7	13.3	.5	11.2	8.8	6.7	7.4	.7	10.1	17.1	17.3	5.7	1289
	18-20	3.7	5.5	1.0	7.4	7.9	6.1	6.6	1.1	9.5	22.2	29.1	7.1	1108
	21-23	7.4	6.2	.5	5.7	5.4	4.2	7.0	1.2	8.1	16.1	38.2	7.1	925
TOTALS		7.7	7.8	.8	7.3	6.8	5.5	5.8	.7	8.9	18.0	30.8	6.7	9306

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-70
PERIOD

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	9.8	6.2	1.5	9.6	10.6	7.5	8.1	.9	10.0	12.7	23.2	6.0	924
	03-05	8.3	9.1	1.2	13.0	11.0	6.7	8.3	.7	8.4	13.2	20.2	5.7	1148
	06-08	3.7	6.8	.3	7.5	8.3	8.7	11.0	2.0	13.6	18.0	20.1	6.6	1246
	09-11	7.9	11.6	.7	7.5	9.2	9.5	11.2	1.2	12.7	14.3	14.0	5.7	1248
	12-14	7.0	15.8	.9	13.5	9.7	8.8	8.8	1.4	11.8	13.7	8.8	5.1	1234
	15-17	4.6	9.1	.8	8.9	10.5	8.3	10.0	1.0	16.4	18.8	11.6	6.0	1247
	18-20	1.6	3.1	.7	5.9	5.9	5.9	10.2	1.0	17.6	24.2	23.8	7.4	1084
	21-23	5.9	4.3	.8	8.2	8.5	7.9	7.8	1.8	10.8	17.7	26.3	6.7	927
TOTALS		6.1	8.3	.9	9.3	9.2	7.9	9.4	1.3	12.7	16.6	18.5	6.2	9058

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-70
PERIOD

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	9.6	7.6	.3	8.6	12.3	10.7	8.7	1.5	11.2	13.4	16.0	5.7	961
	03-05	7.5	7.2	.7	12.3	12.7	9.8	10.6	.5	10.8	14.5	13.4	5.6	1166
	06-08	2.0	5.9	.7	7.2	8.5	9.0	13.2	.8	15.6	21.7	15.3	6.7	1266
	09-11	2.4	8.2	.6	10.0	10.1	10.8	10.5	.9	18.2	15.8	12.4	6.2	1272
	12-14	.7	7.7	1.0	10.8	13.1	10.6	14.0	.9	16.5	13.9	10.9	6.0	1261
	15-17	.2	2.5	.2	7.8	11.6	10.1	14.3	1.7	19.4	19.8	12.4	6.8	1262
	18-20	.6	2.4	.4	6.9	7.3	10.2	11.4	1.1	13.8	26.4	19.4	7.2	1105
	21-23	5.8	3.7	.5	9.2	12.6	8.7	9.4	1.9	10.7	16.9	20.5	6.4	969
TOTALS		3.6	5.7	.6	9.1	11.0	10.0	11.5	1.2	14.5	17.8	15.0	6.3	9258

USAFETAC

FORM
JUL 64 0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

JUN
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	8.2	5.6	.9	10.5	10.9	8.8	11.4	2.0	10.7	15.2	15.7	5.9	941
	03-05	5.9	8.9	.6	6.8	12.5	8.5	10.6	1.9	13.1	16.3	14.9	6.0	1149
	06-08	1.1	4.2	.5	4.4	6.9	4.3	10.8	.9	19.3	27.4	20.0	7.4	1226
	09-11	1.1	5.3	.6	4.9	7.0	6.2	10.6	1.2	18.7	26.0	18.4	7.2	1217
	12-14		2.4	.9	5.6	5.7	6.9	10.2	1.0	19.5	28.7	19.1	7.5	1244
	15-17		2.6	.5	4.3	5.7	6.0	10.7	1.0	18.5	30.3	20.5	7.7	1246
	18-20	.2	2.3	.8	4.0	6.3	6.2	10.6	1.7	19.4	25.1	23.3	7.6	1093
	21-23	2.8	5.5	1.0	8.8	13.1	9.4	10.0	1.3	15.0	15.9	17.3	6.4	942
TOTALS		2.4	4.6	.7	6.2	8.5	7.0	10.6	1.4	16.8	23.1	18.7	7.0	9059

SKY COVER

41003
STATION

DANANG AB VIETNAM
STATION NAME

57-70

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	6.8	9.7	.3	10.9	11.1	8.5	7.8	.9	11.7	14.3	18.0	5.8	952
	03-05	6.0	8.5	.8	10.8	10.0	8.8	10.4	.7	14.1	13.9	15.9	5.9	1160
	06-08	1.6	5.4	1.0	6.2	7.8	6.8	8.6	1.0	16.7	22.5	22.3	7.1	1249
	09-11	1.4	6.4	.5	8.1	7.0	6.9	8.8	.6	17.1	23.8	19.5	7.0	1252
	12-14	.4	3.1	.3	7.8	7.7	7.3	8.1	.7	19.0	26.0	19.5	7.3	1245
	15-17	.1	2.6	.4	7.3	6.1	6.5	9.7	.6	19.8	26.5	20.4	7.5	1243
	18-20	.3	3.2	.5	5.9	6.7	9.6	9.5	.7	14.6	24.9	23.9	7.4	1100
	21-23	5.1	8.5	.4	7.2	11.0	10.6	8.5	1.0	10.0	18.2	19.5	6.2	957
TOTALS		2.7	5.9	.5	8.0	8.4	8.1	8.9	.8	15.4	21.3	19.9	6.8	9158

SKY COVER

57-70

AUG
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	4.9	5.7	.5	8.1	10.0	7.2	9.9	1.5	12.8	16.0	23.7	6.6	964
	03-05	3.5	7.7	.9	7.9	9.4	8.0	10.9	1.3	13.0	17.3	20.2	6.5	1176
	06-08	1.0	4.1	.5	4.1	5.9	5.9	8.4	1.0	13.9	28.7	26.6	7.6	1263
	09-11	.3	4.0	.3	4.6	5.9	5.2	9.0	.8	16.1	27.2	26.5	7.7	1260
	12-14	.2	2.2	.5	3.4	6.2	5.2	9.2	1.0	16.4	29.8	25.8	7.8	1259
	15-17		1.9	.1	4.0	4.6	5.0	10.3	.5	17.3	29.6	26.7	7.9	1253
	18-20	.1	1.6	.3	4.0	5.3	6.3	9.8	.9	13.7	27.4	30.7	7.9	1103
	21-23	1.7	4.8	.5	7.8	7.5	9.2	10.7	1.9	12.6	18.3	25.1	7.0	965
TOTALS		1.5	4.0	.5	5.5	6.9	6.5	9.8	1.1	14.5	24.3	25.7	7.4	9243

SKY COVER

SEP

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
SEP	00-02	4.2	4.2	1.0	5.3	8.4	7.3	10.4	1.0	9.8	15.7	32.9	7.1	931
	03-05	3.4	5.1	1.2	7.2	7.9	7.3	9.9	.9	10.4	17.3	29.4	7.0	1139
	06-08	.2	2.5	.4	2.7	4.0	5.9	8.3	1.2	13.7	28.1	33.0	8.1	1229
	09-11	.4	1.9	.4	3.8	5.6	5.5	8.3	.8	13.9	30.6	28.8	7.9	1219
	12-14		1.2	.5	3.9	4.9	6.7	8.6	.5	16.9	30.0	27.0	8.0	1216
	15-17	.1	2.0	.7	2.7	4.9	5.8	8.6	.9	13.3	30.2	30.7	8.0	1221
	18-20	.2	1.0	.5	3.7	5.3	6.2	7.7	1.6	13.3	23.5	36.9	8.1	1072
	21-23	1.6	2.9	1.9	3.7	5.9	7.8	10.2	1.3	12.6	16.4	35.6	7.6	910
TOTALS		1.3	2.6	.8	4.1	5.9	6.6	9.0	1.0	13.0	24.0	31.8	7.7	8937

SKY COVER

NET
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	2.6	5.1	1.1	5.9	7.8	7.3	7.4	.9	11.6	15.3	34.9	7.2	957
	03-05	2.2	5.7	.7	7.2	9.3	7.3	8.2	1.5	9.3	16.0	32.5	7.1	1166
	06-08	.4	3.6	.1	4.5	5.1	5.4	6.9	1.4	12.1	24.8	35.7	7.9	1252
	09-11	.2	3.0	.2	5.0	5.8	6.6	8.3	.8	12.1	22.8	35.3	7.8	1252
	12-14		3.4	.3	6.8	7.7	7.5	7.7	.6	11.5	19.7	34.7	7.6	1253
	15-17	.1	7.0	.7	5.7	5.9	6.3	8.6	.7	12.4	19.3	33.3	7.4	1255
	18-20	.5	4.6	.4	5.3	5.3	6.7	8.6	1.5	14.3	17.8	33.1	7.6	1101
	21-23	.9	4.2	.6	4.3	7.4	8.9	8.3	1.3	11.7	16.6	35.8	7.5	952
TOTALS		.9	4.6	.5	5.6	6.8	7.0	8.0	1.1	11.9	19.0	34.7	7.5	9188

SKY COVER

57-70

NOV
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
NOV	00-02	2.5	3.6	1.2	6.6	7.7	7.8	10.0	1.5	8.6	16.4	34.2	7.2	927
	03-05	2.7	4.7	.6	8.7	8.6	5.9	7.9	1.6	8.1	17.0	33.2	7.0	1118
	06-08	.5	3.2	.1	5.5	5.1	4.9	7.5	1.0	11.4	23.8	27.1	7.9	1198
	09-11		2.2	.2	4.3	7.0	5.3	7.5	1.2	12.3	24.2	35.7	8.0	1206
	12-14		1.8	.2	5.0	8.2	7.8	8.4	1.7	11.9	23.1	31.8	7.7	1208
	15-17	.2	4.6	.1	7.0	8.5	7.1	6.3	1.0	11.3	23.4	30.4	7.5	1212
	18-20	.3	4.3	.5	6.6	7.8	6.3	7.4	2.0	10.8	19.5	34.5	7.5	1074
	21-23	1.5	4.1	.9	6.5	6.5	6.7	7.5	1.7	11.2	16.7	36.6	7.5	934
TOTALS		1.1	3.6	.5	6.3	7.4	6.5	7.8	1.5	10.7	20.5	34.2	7.5	8877

SKY COVER

41003
STATION

DANANG AB VIETNAM
STATION

57-70

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
DEC	00-02	2.0	5.4	.7	3.9	6.3	5.6	5.5	1.3	9.6	13.0	46.7	7.7	959
	03-05	2.7	5.8	.8	5.8	5.1	5.1	6.6	.7	9.9	14.1	43.3	7.5	1166
	06-08	.6	2.7	.1	3.4	5.0	4.2	4.8	1.0	12.3	26.8	39.3	8.2	1245
	09-11	.2	2.2	.3	4.4	5.0	6.1	6.8	1.6	12.0	24.3	37.0	8.0	1242
	12-14		3.6	.2	4.4	7.3	7.0	8.9	1.6	10.4	19.5	37.1	7.8	1246
	15-17	.9	6.6	.5	5.6	5.9	6.9	7.7	1.4	9.9	18.5	36.2	7.5	1251
	18-20	.9	5.7	.5	4.9	6.4	4.7	6.4	1.3	9.3	17.1	42.7	7.7	1102
	21-23	1.1	4.1	.2	5.3	6.8	5.6	6.4	1.2	8.1	15.9	45.3	7.8	946
TOTALS		1.1	4.5	.4	4.7	6.0	5.7	6.6	1.3	10.2	18.7	41.0	7.8	9157

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

- 4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

STATION

DANANG AB VIETNAM

STATION NAME

62-1

YEARS

USAFETAC FORM 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
41003 DANANG AB VIETNAM
STATION STATION NAME

DAILY TEMPERATURES

62-72

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

[illegible]

USAFETAC FORM 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41003
STATION

DANANG AB VIETNAM
STATION NAME

62-72

YEARS

WHOLE DEGREES FAHRENHEIT

[illegible]

28

28



100

1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
84

EXTREME VALUES

41003 DANANG AB VIETNAM
STATION STATION NAME

92-72

YEARS

WHOLE DEGREES FAHRENHEIT

USAF ETAC FORM 0 88-5 (OLI)

2

•

●

1

美

三



一

D

USAF ETAC FORM 0-88.5 (OLI)

PSYCHROMETRIC SUMMARY:

YEARS

ALL
MONTH

ALL
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-72
YEARS

JAN
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point						
96/ 95																			1	1						
90/ 89						.0	.0												2	2						
88/ 87							.0		.0										3	3						
86/ 85				.0	.1	.1	.0		.0										21	26						
84/ 83			.0	.3	.4	.3	.1		.0										83	99						
82/ 81			.1	.9	.8	.6	.1												177	204						
80/ 79		.1	.4	1.6	1.3	.6	.1		.0										289	329	10	2				
78/ 77		.5	1.3	2.4	1.8	.4	.1												466	519	57	7				
76/ 75	.1	1.6	3.4	2.2	1.7	.4	.0					.0							664	763	224	54				
74/ 73	.3	3.4	4.1	3.2	1.1	.1	.0		.0										876	1046	559	293				
72/ 71	1.0	4.9	5.5	1.9	.7	.1	.1			.0	.0								1001	1194	926	635				
70/ 69	1.1	6.8	4.6	1.9	.6	.2	.0												1076	1262	1193	946				
68/ 67	1.2	5.2	4.2	1.5	.3	.1													885	1075	1227	1201				
66/ 65	1.3	5.0	2.7	.9	.2														720	908	954	1171				
64/ 63	.7	4.1	1.9	.5	.0														518	668	861	912				
62/ 61	.4	1.9	1.0	.1															245	312	591	745				
60/ 59	.0	.4	.3																53	87	340	462				
58/ 57	.1	.4	.1	.0															41	59	127	352				
56/ 55	.0	.1																	9	17	48	220				
54/ 53		.0																	2	5	16	92				
52/ 51																						24				
50/ 49																						8				
48/ 47																						3				
46/ 45																						1				
44/ 43																						1				
42/ 41																						1				
40/ 39																						1				
38/ 37																						2				
36/ 35																						1				
34/ 33																						1				
32/ 31																						1				
TOTAL	6.1	34.4	29.4	17.5	9.0	2.9	.6		.1	.0	.0	.0	.0						7132	8580	7134	7132				
Element (X)	Σ x'		Σ x		x̄		s _x		No. Obs.		Mean No. of Hours with Temperature															
Rel. Hum.	61925331		727365		83.8		10.592		8680		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total									
Dry Bulb	42908262		604992		70.5		5.389		8580				565.6	259.4	40.4		744									
Wet Bulb	32418465		479853		67.3		4.465		7134				437.6	88.6	.2		744									
Dew Point	30576209		465667		65.3		4.905		7132				327.4	37.1			744									

PSYCHROMETRIC SUMMARY

57-72

YEARS

FEB
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM

57-72

MAR
MONTH

PAGE 1 ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	Dry Bulb	Wet Bulb	Dew Point				
104/103													.0					1	1					
102/101												.0	.0					2	2					
100/ 99											.0	.1						5	5					
98/ 97										.0	.1	.0	.0					9	9					
96/ 95										.1	.0							6	6					
94/ 93								.0	.0	.1								8	8					
92/ 91						.0	.1	.0	.0	.0								9	13					
90/ 89				.0	.0	.2	.2	.1	.0									42	45					
88/ 87			.0	.0	.3	.7	.4	.0										108	148					
86/ 85		.0	.2	.5	1.2	1.5	.2	.0										263	314					
84/ 83		.0	.1	1.5	1.8	1.8	.2	.0	.0									393	471	6	3			
82/ 81	.0	.1	.9	2.6	2.0	1.2	.3	.0	.0									527	595	27	10			
80/ 79	.0	.7	2.4	2.8	1.7	.9	.2											633	723	146	19			
78/ 77	.1	4.1	3.9	2.1	1.3	.4	.1						.0					877	1090	461	84			
76/ 75	.8	8.3	5.5	1.6	1.0	.2	.0											1276	1568	1309	615			
74/ 73	1.9	7.2	4.5	2.4	.9	.1												1242	1490	1682	1496			
72/ 71	1.3	5.3	3.3	1.3	.5													856	1019	1240	1490			
70/ 69	.6	3.4	2.2	.8	.4													541	653	969	1226			
68/ 67	.2	1.2	1.7	.5	.2	.0												275	335	624	826			
66/ 65	.1	.7	.6	.4	.1													141	180	386	538			
64/ 63	.0	.1	.4	.4														67	73	238	406			
62/ 61		.1	.0															8	17	98	270			
60/ 59	.0	.1																6	10	86	108			
58/ 57		.0																2	5	26	107			
56/ 55																					73			
54/ 53																					21			
52/ 51																					2			
50/ 50																					2			
TOTAL	5.1	31.2	25.9	16.9	11.4	7.1	1.7	.2	.1	.2	.1	.1	.0					7297	8780	7300	7296			
Element (X)	Σx ²			Σx			x̄			s _x			No. Obs.			Mean No. of Hours with Temperature								
Rel. Hum.	61623713			731507			82.6			11.483			8851			≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total		
Dry Bulb	50606625			664951			75.7			5.301			8780					719.8	549.8	162.8	2.6	744		
Wet Bulb	37679799			523595			71.7			4.134			7200					658.8	370.1	7.2		744		
Dew Point	35627554			508742			69.7			4.588			7296					588.3	227.1	1.5		744		

FORM 0-26-5 (OL A) JUL 64
USAFETAC

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM

57-72

APP
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

ALL
HOURS (L. S. T.)

FORM
JUL 64

USAFETAC FORM

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-72

YEARS

JUN
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																	
106/105														.0				1	1																		
104/103												.0	.0					3	3																		
102/101									.0	.0	.1	.1	.0		.0			20	20																		
100/99							.0		.0	.3	.2	.2						58	62																		
98/97						.0		.1	.4	.9	.5	.1						144	169																		
96/95					.0	.0	.2	1.1	1.5	1.3	.1							296	339																		
94/93					.0	.4	1.3	3.1	1.2	.4								440	512																		
92/91				.0	.4	2.3	3.5	1.8	.4		.0							579	645																		
90/89				.1	1.5	3.9	1.7	.7	.0	.0								554	644																2		
88/87			.1	1.3	3.5	3.0	1.0	.1	.0	.0								633	727																3		
86/85		.0	1.7	4.2	2.8	1.9	.5	.0	.0									784	911															12		2	
84/83		.3	4.7	5.4	1.7	.4	.1											869	1004															160		7	
82/81	.0	1.7	8.2	4.2	.4	.1	.0											1012	1188															1040		115	
80/79	.0	5.6	5.0	1.6	.1	.0		.0										862	1036															2084		608	
78/77	.4	5.0	2.4	.2	.0													560	678															2082		1718	
76/75	.5	.0	.3	.0														114	144															1291		2229	
74/73	.0	.1	.2	.0														21	23															242		1435	
72/71																																			37		549
70/69																																			13		251
68/67																																					39
66/65																																			1		6
64/63																																					1
62/61																																					5
58/57																																					1
TOTAL	1.0	13.4	22.6	17.1	10.5	12.1	8.3	6.9	3.6	3.0	1.0	.4	.0	.0	.0	.0		6950	8106														6967		6966		
Element (X)	ΣX^2		ΣX		\bar{X}		σ^2		No. Obs.		Mean No. of Hours with Temperature										Total																
Rel. Hum.	46875404		611856		73.8		14.346		8288		≤ 0 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total														
Dry Bulb	59257951		691509		85.3		5.734		8106						720.0		720.0		598.8		98.2		720														
Wet Bulb	42723857		545339		78.3		2.326		6967						719.9		714.7		221.1				720														
Dew Point	39708166		525620		75.5		2.611		6966						718.7		631.9		29.1				720														

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OL A)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

SEP
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

NET
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

[illegible]

FORM 0-26.5 (Q1 A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

YEARS

No. 3

STATION

STATION NAME

YEARS

MONTH

All

HOURS (L, S, T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26.5 (OL A)

FORM 4-72

USAFETAC

PSYCHROMETRIC SUMMARY

57-71

YEARS

DEC
MONTH

PAGE 1

ALI

ALL
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-72

YEARS

JAN
MONTH

PAGE 1 0000-0200
HOURS (L & F)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

YEARS

144
MONTH

PAGE 1 0300-0500
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

 JAN
MONTH

HOURS (U.S.T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

YEARS

JAN
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OL L.)

FORM
UL 64

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

~~JAN~~
MONTH

HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26.5 (OL A)

FORM 44

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 1500-1700
HOURS (L - S - T -)

PSYCHROMETRIC SUMMARY

57-72

YEARS

 JAN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

FORM 0-26-5 (OL A)
JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

57-72

YEARS

FEB
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

57-72

YEARS

FEB
MONTH

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FER
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

57-72

YEARS

FEB
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

HOURS (L - S - T -)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26-5 (OLA)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

HOURS (L. S. T.)

FORM
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

57-72

MAR
MONTH

PAGE 1 0600-0800
HOURS (L S T)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM

57-72

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100
HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
100/ 99												.1						1	1			
98/ 97											.2	.3	.1					6	6			
96/ 95										.3								3	3			
94/ 93								.1	.2	.2								5	5			
92/ 91						.1	.2		.1	.1								5	5			
90/ 89				.1	.1	.9	.7	.1										17	17			
88/ 87			.2		1.0	1.5	1.3	.1										38	38			
86/ 85			.7	1.2	2.9	3.3	.7											79	79			
84/ 83		.1	.2	3.0	4.9	3.9	.4											115	115	4	1	
82/ 81		.1	1.5	6.0	3.8	2.3	.5											131	131	14	5	
80/ 79		.2	3.2	5.4	4.4	2.1	.3											142	143	47	5	
78/ 77		1.1	2.3	5.2	3.3	1.3	.3											123	123	108	27	
76/ 75	.1	2.0	3.9	1.8	2.9	.8												104	104	199	83	
74/ 73	.3	1.2	1.2	2.2	1.4	.2												60	60	186	170	
72/ 71		.9	1.1	1.2	1.1													39	39	129	178	
70/ 69		.3	1.5	.7	.3													26	26	90	152	
68/ 67		.1	.2	.5	.3													11	11	64	95	
66/ 65			.1	.3														4	4	35	64	
64/ 63	.1		.1	.1														3	3	20	63	
62/ 61																				9	33	
60/ 59																				6	16	
58/ 57																				1	11	
56/ 55																					7	
54/ 53																					2	
TOTAL	.5	6.0	16.3	27.6	26.4	16.4	4.5	.3	.3	.7	.2	.4	.1					912	913	912	912	

USAF ETAC FORM 0-26-5 (OL A) JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

57-72

YEARS

MAR
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMAR

57-72

MAR
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

YEARS

MAR
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb		Wet Bulb	Dew Point	
92/ 91																			1			
86/ 85						.1												1	1			
84/ 83				.4	.3													7	8			
82/ 81			1.1	.9	.1													19	24			
80/ 79		1.5	4.3	1.4	.1													67	100	1		
78/ 77		9.3	10.2	1.5	.5													190	308	33	2	
76/ 75	.5	10.2	11.6	1.9	1.1													231	319	197	85	
74/ 73	.7	5.4	8.7	4.3	.8													181	227	226	225	
72/ 71		5.0	4.7	1.3	.3													104	147	149	171	
70/ 69	.3	2.3	2.0	1.1														52	72	135	159	
68/ 67		.8	2.0	1.1	.3													38	53	77	110	
66/ 65		.5	.2	.5	.1													13	19	44	51	
64/ 63		.1	.1															2	3	30	45	
62/ 61																				12	36	
60/ 59																				9	9	
58/ 57																					8	
56/ 55																				2	9	
54/ 53																					1	
52/ 51																					2	
50/ 49																					1	
48/ 47																					1	
46/ 45																					1	
44/ 43																					1	
42/ 41																					1	
40/ 39																					1	
38/ 37																					1	
36/ 35																					1	
TOTAL	1.5	35.2	44.8	14.5	3.7	.1												913	1282	915	913	
				</																		

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR
MONTH

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0000-0200

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

27-72

APR
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

APR
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

APR
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

2

1

YEARS

PAGE 1 0000-0200
HOURS (L. S. T.)

0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

JSAFETAC

2

2

57-72

MAY
MONTH

►

USAFETAC FORM 0-26.5 (OLA)
REV. 4-4 REVISSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb		Wet Bulb	Dew Point	
102/101											.1		.2					3	3			
100/ 99								.1		.3	.4	1.6	.3	.1				26	26			
98/ 97							.2	.4	.7	2.3	1.6	.3						50	50			
96/ 95						.2	.7	.8	2.2	2.4	.4							61	61			
94/ 93					.3	.8	1.8	4.2	2.8	1.6								98	99			
92/ 91				.1	1.0	2.6	6.6	4.9	.3				.1					140	140			
90/ 89			.3	.6	3.9	7.6	6.6	2.0	.1									190	190			
88/ 87			.3	.3	5.1	7.2	1.9											134	135	2		
86/ 85			.6	2.0	4.1	2.0	.6	.1										84	86	15	1	
84/ 83		.3	.7	2.1	1.8	.4	.6											53	53	35	14	
82/ 81			.9	1.0	.9	.1	.1											27	27	147	20	
80/ 79		.4	.8	.2	.1													14	14	326	44	
78/ 77	.1	.2	.6															8	8	267	135	
76/ 75	.3	.8	.1															11	11	74	250	
74/ 73	.1																	1	1	26	237	
72/ 71																				5	126	
70/ 69																				2	46	
68/ 67																					19	
66/ 65																					5	
64/ 63																					1	
62/ 61																						
60/ 59																						
58/ 57																						
56/ 55																						
54/ 53																						
52/ 51																						
50/ 49																						
48/ 47																						
46/ 45																						
44/ 43																						
42/ 41																						
40/ 39																						
38/ 37																						
36/ 35																						
TOTAL	.6	1.8	4.2	6.3	17.2	20.9	18.9	12.6	6.1	6.1	2.6	1.9	.7	.1				900		904	900	

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLA)

JSAFETAC

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0.26 S (OL A)
REVISION PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

JSAFETAC
FORM 0-26-3 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 - 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

 MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

FORM 0-26-5 (01 A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM

57-72

JUN
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																																	TOTAL D.B. - W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																	
102/101												.2																					2		2		
100/ 99									.1	.1																							3		3		
98/ 97						.1		.1	.1	.6	.5																						12	12			
96/ 95						.2	.3	1.3	2.3	.9	.2																						46	46			
94/ 93					.2	1.5	1.8	3.5	1.4	.8																							80	81			
92/ 91				.1	1.6	7.0	8.3	3.5	.3		.1																						182	182			
90/ 89				.3	6.0	12.5	3.7	.3																									199	199			
88/ 87				2.3	9.3	5.9	.3																										135	155	1		
86/ 85			.8	4.0	2.4	1.6	.2																										79	80	5		
84/ 83			1.5	2.2	.9		.1																										41	42	46	3	
82/ 81		.6	1.8	.7	.2	.1																											30	30	244	25	
80/ 79		.6	.8	.3	.2																												17	17	369	113	
78/ 77	.1	1.5	.6																														19	19	145	272	
76/ 75	.2	.1																															3	3	49	269	
74/ 73	.1																																1	1	8	122	
72/ 71																																			4	42	
70/ 69																																				18	
68/ 67																																				6	
62/ 61																																				1	
TOTAL	.5	2.8	5.5	10.0	20.8	29.0	14.8	8.6	4.3	2.4	.8	.3																						869	872		871
Element (X)	Σ x ²			Σ x			Σ			Σ			No. Obs.			Mean No. of Hours with Temperature											Total										
Rel. Hum.	3947123			57987			66.3			10.696			874			≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F																
Dry Bulb	6916270			77574			89.0			4.179			872					90.0	90.0	87.1	14.9				90												
Wet Bulb	5531635			69389			79.7			2.062			871					90.0	89.6	51.8					90												
Dew Point	5054190			66310			76.1			2.615			871					89.9	83.1	7.0					90												

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OL A)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION

57-72

JUN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

57-72

YEARS

MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-72

YEARS

 JUL
MONTH

PAGE 1

0300-0500
HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-72

YEARS

JUL
MONTH

PAGE 1

0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONTH

0900-110
HOURS (L - S - T)

[illegible]

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

0-26-5 (01 A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

57-72

YEARS

JUL
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
110/109																		1	1					
102/101																		1	1					
100/ 99										.4	.6	.6						14	14					
98/ 97									.4	2.1	1.0							32	33					
96/ 95							.3	1.1	2.8	2.8								64	65					
94/ 93						.2	1.9	5.1	1.8	.2								82	83					
92/ 91					.7	5.2	7.3	4.3	.2									157	158					
90/ 89				.3	6.6	10.7	3.8	.9										199	200					
88/ 87		.1		2.7	10.2	4.7	.6	.1										164	164					
86/ 85			.3	2.8	3.3	.8	.1											65	66	2	1			
84/ 83		.1	1.5	2.7	.6	.1												44	44	33				
82/ 81		.1	1.0	.6														15	15	225	19			
80/ 79		.7	1.2	.6														22	22	380	82			
78/ 77	.3	1.5	.3	.1														20	20	192	249			
76/ 75	.1	.7	.1															8	8	50	276			
74/ 73		.1																1	1	6	159			
72/ 71	.1																	1	1	3	85			
70/ 69																					18			
68/ 67																					2			
TOTAL	.6	3.3	4.5	9.0	21.3	21.7	14.0	11.5	5.3	5.6	1.7	.6	.1	1				890	896	891	891			

PSYCHROMETRIC SUMMARY

51-72

YEARS

1911
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
96/ 95										.1								1	2					
94/ 93							.1	.5	.7									11	17					
92/ 91						.3	.7	1.1							.1			20	27					
90/ 89					1.2	2.3	1.2	1.2	.1									54	70					
88/ 87			.1	1.8	6.2	4.7	1.1	.5										128	163					
86/ 85		.3	5.3	12.7	7.2	1.7	.5											245	301					
84/ 83		.5	10.7	10.1	2.3	.6							.1					214	278	8	4			
82/ 81		1.2	7.0	3.4	.6	.1												109	154	149	16			
80/ 79		3.1	2.1	1.0	.1													56	85	334	131			
78/ 77	.1	3.5	.6															37	48	260	294			
76/ 75	.1	.5																5	8	107	239			
74/ 73	.3	.1		.1														5	6	25	124			
72/ 71																					58			
70/ 69																					12			
68/ 67																				1	2			
66/ 65																				1	2			
64/ 63																				1				
62/ 61																				1				
60/ 59																				1				
58/ 57																								
56/ 55																								
54/ 53																								
52/ 51																								
50/ 49																								
48/ 47																								
46/ 45																								
44/ 43																								
42/ 41																								
40/ 39																								
38/ 37																								
36/ 35																								
TOTAL	.6	9.2	25.9	29.0	17.6	9.7	3.6	3.3	.8	.1				.1	.1			885	1159	886				

Element (X)	Σx ²	Σx	x̄	s _x	No. Obs.	Mean No. of Hours with Temperature								
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total		
Rel. Hum.	7323833	92831	77.5	10.442	1198									
Dry Bulb	8273116	97836	84.4	3.523	1159			93.0	93.0	85.1	1.5		93	
Wet Bulb	5470765	69595	76.5	2.153	886			92.8	92.7	30.5			93	
Dew Point	5150034	67498	76.2	2.977	886			92.6	85.0	5.2			93	

USAFETAC FORM 0-26-5 (OLA)
REVISED 4-74 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

57-72

iii

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

AUG
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

ALIG
MONTH

HOURS (L S T)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-71
YEARS

AUG
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	* 31	Dry Bulb	Wet Bulb	Dew Point				
94/ 93						.1												1	1					
92/ 91						.2	.5	.2										8	9					
90/ 89					.1	.6	1.0	2.5										34	43					
88/ 87					.5	2.6	1.8	1.0										48	65					
86/ 85			.1	2.2	4.5	4.3	1.7	.1										106	135					
84/ 83			1.2	6.1	3.4	2.1	.1											106	143	1				
82/ 81		1.2	9.2	6.6	1.8													154	210	6	1			
80/ 79	.6	7.4	11.2	4.4	.5													196	249	84	15			
78/ 77	.7	9.2	3.6	1.1														119	180	313	160			
76/ 75	1.2	2.1	1.2															37	62	316	281			
74/ 73		.6																5	7	85	237			
72/ 71																				12	117			
70/ 69																						56		
68/ 67																						9		
66/ 65																						1		
TOTAL	2.6	20.5	26.5	20.5	10.9	9.7	4.9	4.1	.2									814	1104		817			
Element (X)	ΣX^2		ΣX		\bar{X}		σ_A		No. Obs.		Mean No. of Hours with Temperature								Total					
Rel. Hum.	7181864		88024		79.8		11.943		1103		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		93						
Dry Bulb	7352276		90000		81.5		3.727		1104				93.0	93.0	60.8	.1		93						
Wet Bulb	4775342		62446		76.4		1.711		817				93.0	91.6	2.2			93						
Dew Point	4505783		60643		74.2		2.340		817				92.9	72.2	.2			93						

USAF ETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

57-71

AUG
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

41003 DANANG AR VIETNAM
STATION STATION NAME

57-71

YEARS

AUG
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

YEARS

 AUG
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

AUG
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

AUG
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

568
MONTH

HOURS 11 - 5 - T.

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26-5 (0.1 Δ)

USAFETAC FORM

PSYCHROMETRIC SUMMARY

SEP
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM
HIL AA
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

57-71

YEARS

SEP
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41004 DANANG AB VIETNAM

57-71

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101												.1						1	1		
98/ 97											.3							2	2		
96/ 95						.1		.6	.6	.6								16	16		
94/ 93						.1	.5	2.3	2.2	.4								43	43		
92/ 91					.1	1.3	4.0	3.6	1.4									81	81		
90/ 89					1.0	5.9	4.9	2.6	.6	.1								118	118		
88/ 87				.8	6.5	11.1	1.9	.9		.3								166	166		
86/ 85			.4	3.5	7.5	3.2	.4	.9										123	128	1	
84/ 83	.1	.1	1.5	5.8	1.5	.6	.4											79	79	4	1
82/ 81		.5	3.4	3.5	.5	.3		.1										64	64	66	5
80/ 79	.1	1.4	1.2	.9	.1													29	30	255	25
78/ 77	.3	2.6	.4	.4	.1													29	30	294	134
76/ 75	1.2	1.0	.1															18	18	101	275
74/ 73	.4	.4																6	7	42	178
72/ 71																				11	90
70/ 69																				2	43
68/ 67																					14
66/ 65																					7
64/ 63																					2
62/ 61																					1
60/ 59																					1
TOTAL	2.1	6.1	7.0	14.8	17.4	22.7	12.1	11.1	4.9	1.4	.3	.1						775	785		776

USAFETAC FORM 0-26-5 (OL A) JUL 64

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

~~1200-1400~~
HOURS (L, S, T)

USAFETAC FORM 0.26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

41003 DALANG AB VIETNAM
STATION STATION NAME

57-71

YEARS

SEP
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26-5 (OL A)

FORM 1041

USAFETAC

PSYCHROMETRIC SUMMARY

57-71

SI-P
MONIM

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

YEARS

_____ OCT _____
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

DCI
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

0.26-5 (Q1, A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

YEARS

57-71

 OCT
MONTH

HOURS (L. S. T.)

USAFETAC
FORM 0.26 5 (OL.A)
JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

UCI
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

OCT
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

Oct
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

2

1

YEARS

Oct
MONTH

USAFETAC FORM 0-26-5 (OL A)
JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

41003	DALANG AB VIETNAM
STATION	STATION NAME

27-71

YEARS

NOV
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

P. CHROMETRIC SUMMARY

57-71

YEARS

____ MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (QLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

57-71

NOV
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

NOV
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26.5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
86/ 85				.4	.9	.4	.1											14	14				
84/ 83			.5	3.2	2.6	.9	.3	.1										59	60				
82/ 81			3.0	9.4	5.9	1.7	.5											159	160				
80/ 79	.1	.6	4.3	9.5	5.2	1.7												166	167	12	1		
78/ 77		2.3	4.5	7.1	3.2	.4	.1											137	137	81	15		
76/ 75	.5	3.9	5.4	1.3	1.0	.5												98	98	169	83		
74/ 73	1.9	2.2	2.1	.4	.8	1.2	.4											69	72	233	173		
72/ 71	.5	1.8	1.0	1.0	.3	.1	.4											40	40	136	178		
70/ 69	.4	1.4	1.4		.4													20	30	72	149		
68/ 67	.1	.1																2	2	29	75		
66/ 65		.1																1	1	26	42		
64/ 63		.3																2	3	11	24		
62/ 61		.1																1	1	8	14		
60/ 59																				1	6		
58/ 57																					11		
56/ 55																					3		
54/ 53																					4		
TOTAL	3.6	12.9	22.2	32.3	20.2	6.8	1.8	.1										776	785	778			

PSYCHROMETRIC SUMMARY

NOV
MONTH

[illegible]

PSYCHROMETRIC SUMMARY

57-71

NOV
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
82/ 81			.3	.3														4	4			
80/ 79		1.6	3.4	1.7														51	52			
78/ 77	.3	7.0	10.3	6.0	.1													183	184	30	8	
76/ 75	.6	10.0	10.3	2.7	.4													186	188	111	68	
74/ 73	1.7	8.8	6.2	2.2	.4	.1												150	151	209	159	
72/ 71	.9	8.0	4.3	.5	.4													109	111	179	185	
70/ 69	1.3	2.8	1.0	1.2	.6	.3												56	56	140	158	
68/ 67	.1	.9	.6	.3	.1													16	17	41	92	
66/ 65		1.3	.3	.5														16	17	23	42	
64/ 63	.1	.1																2	2	29	27	
62/ 61																				8	10	
60/ 59																				5	11	
58/ 57																					7	
56/ 55																					2	
54/ 53																					6	
TOTAL	5.0	40.5	36.7	15.3	2.1	.4												773	782	775	775	

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

0.26-5 (01-A)

FORM

USAFETAC

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-71

YEARS

DEC
MONTH

PAGE 1

0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

DEC
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

DEC
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

YEARS

DEC
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

FORM 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

57-71

YEARS

DEC
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

41003 DANANG AB VIETNAM
STATION STATION NAME

57-71

YEARS

DEC
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41003 DANANG AB VIETNAM

57-72

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	68.0	69.4	72.8	75.9	79.1	80.7	80.7	80.1	78.2	75.9	73.6	70.6	75.3											
	S D	4.436	4.043	3.553	2.995	2.412	2.589	2.939	2.715	2.368	2.749	3.152	3.681	5.423											
	TOTAL OBS	1241	1160	1279	1181	1182	1159	1155	1105	1057	1073	1059	1144	13795											
03-05	MEAN	67.4	68.5	72.0	74.8	78.2	79.7	79.9	79.2	77.1	75.0	72.5	69.8	74.5											
	S D	4.024	3.884	3.428	2.830	2.459	2.632	3.155	2.872	2.407	2.723	3.467	3.636	5.331											
	TOTAL OBS	897	842	918	877	904	875	886	822	795	809	781	868	10274											
06-08	MEAN	67.7	69.0	73.0	76.9	81.2	83.1	82.6	81.5	79.1	76.3	73.9	70.4	76.1											
	S D	4.278	3.932	3.911	3.668	3.984	3.969	4.073	3.727	3.277	3.271	3.546	3.888	6.485											
	TOTAL OBS	1247	1164	1278	1186	1185	1155	1160	1104	1055	1085	1056	1131	13806											
09-11	MEAN	73.2	74.8	79.6	84.6	89.7	91.4	90.8	89.8	86.5	81.6	78.6	75.4	83.0											
	S D	5.365	5.112	5.404	4.933	4.820	4.049	4.306	4.145	4.591	4.524	4.273	4.579	7.979											
	TOTAL OBS	888	831	913	883	904	872	894	821	785	805	776	847	10219											
12-14	MEAN	74.8	77.0	81.4	85.6	90.3	92.3	92.4	91.7	88.2	82.8	80.1	77.0	84.4											
	S D	5.438	4.973	4.903	4.238	4.280	4.255	4.550	4.205	4.638	4.512	4.457	4.606	7.761											
	TOTAL OBS	1254	1166	1281	1162	1160	1135	1162	1100	1049	1083	1054	1131	13737											
15-17	MEAN	73.5	74.7	78.6	82.2	86.3	89.0	89.4	88.8	85.6	81.2	78.0	75.1	81.9											
	S D	4.807	4.694	4.254	3.843	4.042	4.179	4.654	4.202	4.222	3.788	3.936	4.090	7.070											
	TOTAL OBS	899	831	915	885	908	872	896	824	782	807	785	855	10259											
18-20	MEAN	70.4	71.4	74.8	78.4	82.4	84.5	84.4	83.9	81.8	78.6	76.0	72.7	78.2											
	S D	4.182	3.813	3.456	3.115	2.919	3.213	3.523	3.439	3.374	2.772	3.109	3.546	6.056											
	TOTAL OBS	1253	1169	1282	1174	1168	1162	1159	1098	1045	1079	1057	1128	13774											
21-23	MEAN	69.5	70.3	74.0	77.4	80.9	82.3	82.4	81.7	79.0	77.3	74.4	71.5	76.8											
	S D	4.317	4.152	3.490	3.044	2.626	2.813	3.004	3.116	2.92	2.841	3.258	3.585	5.661											
	TOTAL OBS	901	837	914	884	905	876	884	825	783	796	782	860	10247											
ALL HOURS	MEAN	70.5	71.9	75.7	79.4	83.5	85.3	85.3	84.5	82.0	78.6	75.9	72.8	78.7											
	S D	5.389	5.271	5.301	5.282	5.608	5.734	5.931	5.758	5.304	4.427	4.475	4.704	7.432											
	TOTAL OBS	8580	8000	8780	8232	8316	8106	8196	7699	7351	7537	7350	7964	96111											

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

1003 DANANG AB VIETNAM

57-72

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00-02	MEAN	66.4	67.2	70.7	73.7	76.3	77.1	76.8	76.9	75.8	73.7	71.2	68.6	72.9	
	S D	4.370	4.700	4.028	3.063	2.275	1.819	1.635	1.868	2.073	2.653	3.382	3.635	4.924	
	TOTAL OBS	880	832	918	871	898	872	875	823	788	790	771	855	10173	
03-05	MEAN	65.6	66.2	70.1	72.8	75.3	76.1	75.7	75.8	74.9	73.0	70.6	68.0	72.0	
	S D	4.209	4.544	3.948	3.005	1.896	1.662	1.476	1.762	1.969	2.547	3.465	3.566	4.765	
	TOTAL OBS	894	834	913	871	894	873	879	817	787	795	771	857	10185	
06-08	MEAN	65.8	66.7	70.5	73.5	76.3	77.1	76.6	76.4	75.5	73.6	71.1	68.2	72.6	
	S D	4.164	4.467	3.933	3.033	2.256	1.688	1.578	1.711	1.991	2.644	3.424	3.596	4.959	
	TOTAL OBS	888	822	905	890	905	866	884	817	780	793	770	848	10168	
09-11	MEAN	68.3	69.2	73.0	76.2	78.9	79.1	78.7	78.6	77.9	75.7	73.3	70.4	74.9	
	S D	4.301	4.591	4.200	3.261	2.452	1.806	1.811	1.940	2.158	2.808	3.347	3.599	4.989	
	TOTAL OBS	880	831	912	883	900	867	890	820	776	792	770	838	10165	
12-14	MEAN	69.2	70.2	73.8	76.7	79.6	80.2	80.0	79.7	78.9	76.2	73.8	71.0	75.8	
	S D	4.347	4.365	3.964	3.066	2.356	1.890	1.846	1.820	2.265	2.918	3.427	3.577	5.031	
	TOTAL OBS	896	830	912	874	886	875	893	819	775	792	772	845	10169	
15-17	MEAN	68.4	69.2	72.8	75.7	78.7	79.7	79.5	79.3	78.2	75.6	72.1	70.3	75.0	
	S D	4.181	4.321	3.811	3.125	2.405	2.062	1.914	1.867	2.287	2.833	3.382	3.441	5.080	
	TOTAL OBS	898	830	912	883	901	871	891	821	776	801	778	848	10210	
18-20	MEAN	67.5	68.2	71.6	74.9	77.9	78.9	78.5	78.6	77.4	74.7	72.2	69.5	74.1	
	S D	4.378	4.562	3.782	3.081	2.253	2.189	2.153	2.151	2.353	2.802	3.227	3.479	5.175	
	TOTAL OBS	893	831	913	879	887	870	886	814	776	791	772	845	10159	
21-23	MEAN	66.9	67.6	71.3	74.5	77.2	78.0	77.7	77.7	76.5	74.3	71.6	69.0	73.5	
	S D	4.448	4.775	3.875	3.120	2.237	2.075	1.966	2.115	2.192	2.750	3.366	3.569	5.095	
	TOTAL OBS	899	836	913	878	900	873	880	823	776	782	775	849	10184	
ALL HOURS	MEAN	67.3	68.1	71.7	74.7	77.5	78.3	77.9	77.9	76.9	74.6	72.1	69.4	73.9	
	S D	4.465	4.710	4.134	3.354	2.675	2.326	2.284	2.311	2.538	2.945	3.547	3.709	5.154	
	TOTAL OBS	7134	6646	7300	7029	7171	6967	7078	6594	6234	6336	6179	6785	81413	

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41003 DANANG AB VIETNAM

57-72

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00-02	MEAN	65.2	65.8	69.6	72.6	74.9	75.6	75.0	75.5	74.7	72.6	70.1	67.4	71.6	
	S D	4.803	5.398	4.722	3.488	3.080	2.228	2.320	2.335	2.470	3.059	3.845	3.984	5.201	
	TOTAL OBS	879	831	918	871	898	872	875	823	788	790	771	855	10171	
03-05	MEAN	64.5	65.2	69.1	71.8	74.1	74.6	74.0	74.4	73.9	72.1	69.5	67.0	70.8	
	S D	4.655	5.340	4.565	3.426	2.225	2.192	2.228	2.344	2.331	2.865	3.842	3.862	4.999	
	TOTAL OBS	894	834	913	871	894	873	879	817	787	795	771	857	10185	
06-08	MEAN	64.5	65.3	69.1	71.9	74.1	74.5	73.9	74.2	74.0	72.3	69.9	66.9	70.9	
	S D	4.682	5.178	4.471	3.385	2.961	2.183	2.247	2.340	2.311	2.997	3.809	3.882	4.984	
	TOTAL OBS	887	822	905	889	905	866	884	817	780	793	769	848	10165	
09-11	MEAN	65.6	66.2	69.9	72.6	74.6	74.2	73.9	74.0	74.5	73.1	70.8	67.9	71.4	
	S D	4.664	5.237	4.702	3.607	3.435	2.720	2.694	2.777	2.829	3.273	3.982	3.927	4.916	
	TOTAL OBS	886	831	912	883	900	867	889	819	776	792	770	838	10163	
12-14	MEAN	65.9	66.6	70.1	72.8	75.3	75.5	75.0	74.9	75.2	73.4	71.0	68.1	72.0	
	S D	5.009	4.991	4.637	3.572	3.060	2.787	2.720	2.613	2.889	3.431	4.047	4.050	5.080	
	TOTAL OBS	896	830	910	874	886	875	893	819	774	792	772	844	10165	
15-17	MEAN	65.6	66.3	70.0	72.9	75.6	76.1	75.7	75.7	75.3	73.1	70.5	67.8	72.0	
	S D	4.705	5.056	4.391	3.631	3.037	2.615	2.555	2.558	2.872	3.504	4.100	3.964	5.250	
	TOTAL OBS	898	830	912	883	900	871	891	821	774	801	778	848	10207	
18-20	MEAN	65.6	66.4	70.0	73.3	76.0	76.7	76.2	76.4	75.5	73.0	70.5	67.8	72.3	
	S D	5.542	5.338	4.580	3.545	3.009	2.535	2.977	2.534	2.766	3.455	3.941	3.976	5.510	
	TOTAL OBS	893	831	913	879	887	870	886	814	774	791	772	845	10155	
21-23	MEAN	65.4	66.1	70.0	73.2	75.7	76.3	75.7	76.1	75.1	72.9	70.2	67.6	72.0	
	S D	4.936	5.363	4.504	3.570	2.664	2.390	2.640	2.521	2.577	3.303	3.966	3.974	5.374	
	TOTAL OBS	899	836	913	878	900	872	880	823	776	782	775	848	10182	
ALL HOURS	MEAN	65.3	66.0	69.7	72.6	75.0	75.5	74.9	75.2	74.8	72.8	70.3	67.6	71.6	
	S D	4.905	5.285	4.588	3.566	3.026	2.611	2.702	2.641	2.693	3.267	3.967	3.971	5.192	
	TOTAL OBS	7132	6645	7296	7028	7170	6966	7077	6553	6229	6336	6178	6783	81393	

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	99.9	99.7	97.7	87.9	65.4	29.3	83.7	8680
FEB		100.0	100.0	100.0	100.0	99.9	97.5	84.3	60.0	27.5	82.6	8093
MAR		100.0	100.0	100.0	99.8	99.5	96.7	81.5	60.7	29.4	82.5	8851
APR		100.0	100.0	100.0	99.9	99.4	93.2	76.2	56.4	22.3	80.5	8217
MAY		100.0	99.9	99.9	99.1	96.0	85.6	68.7	46.6	16.2	77.0	8528
JUN		100.0	100.0	100.0	99.1	92.8	78.3	59.7	38.7	9.9	73.7	8288
JUL		100.0	100.0	100.0	99.2	91.6	74.7	56.2	36.9	11.7	72.8	8337
AUG		100.0	100.0	100.0	99.5	93.8	79.9	60.8	41.6	18.7	75.1	7708
SEP		100.0	100.0	100.0	99.9	98.0	89.9	73.1	53.4	28.0	80.1	7350
OCT		100.0	100.0	100.0	100.0	99.7	96.3	83.3	61.8	31.5	83.1	7475
NOV		100.0	100.0	100.0	100.0	99.8	97.6	87.0	64.8	31.3	83.9	7426
DEC		100.0	100.0	100.0	100.0	99.9	98.3	88.6	66.3	30.2	84.2	8263
TOTALS		100.0	100.0	100.0	99.7	97.5	90.5	75.6	54.4	23.8	79.9	97216

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

JAN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	99.8	99.0	90.2	52.0	89.9	1260
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	99.2	91.4	51.3	90.3	896
	06-08	100.0	100.0	99.9	99.8	99.8	99.7	98.7	89.9	51.5	89.7	1271
	09-11	100.0	100.0	100.0	100.0	99.8	97.0	75.5	35.9	10.9	77.5	886
	12-14	100.0	100.0	99.9	99.8	98.5	89.8	60.2	26.0	9.5	73.8	1283
	15-17	100.0	100.0	100.0	99.9	99.7	96.7	75.5	32.4	6.5	76.5	898
	18-20	99.9	99.9	99.8	99.8	99.8	99.3	96.1	73.1	22.8	84.6	1286
	21-23	100.0	100.0	100.0	100.0	100.0	99.8	99.1	83.9	29.7	87.0	900
TOTALS		100.0	100.0	100.0	99.9	99.7	97.7	87.9	65.4	29.3	83.7	8680

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

FEB

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	100.0	98.7	84.4	48.8	89.0	1169
	03-05	100.0	100.0	100.0	100.0	99.9	99.8	98.0	85.4	54.6	89.7	834
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	97.1	85.8	50.1	89.1	1186
	09-11	100.0	100.0	100.0	100.0	99.8	95.4	67.7	25.8	6.0	75.0	831
	12-14	100.0	100.0	100.0	100.0	99.4	89.0	48.6	14.1	3.4	71.1	1201
	15-17	100.0	100.0	99.9	99.9	99.9	96.0	72.5	28.4	4.8	75.5	830
	18-20	100.0	100.0	100.0	100.0	99.9	99.8	94.9	76.5	21.0	84.7	1206
	21-23	100.0	100.0	100.0	100.0	99.9	99.9	97.1	79.2	31.5	86.3	836
TOTALS		100.0	100.0	100.0	100.0	99.9	97.5	84.3	60.0	27.5	82.6	8093

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

MAR

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.0	89.6	57.5	90.2	1293
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	89.3	57.9	90.6	915
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	97.1	84.0	46.7	86.7	1289
	09-11	100.0	100.0	100.0	99.2	98.2	90.5	54.7	22.2	4.7	72.8	913
	12-14	100.0	100.0	100.0	99.5	98.1	85.8	39.4	11.2	1.8	69.4	1309
	15-17	100.0	100.0	100.0	100.0	99.9	97.5	68.6	25.7	2.8	75.0	914
	18-20	100.0	100.0	99.8	99.8	99.8	99.8	96.3	80.7	25.9	85.9	1304
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	97.9	82.5	35.7	87.3	914
TOTALS		100.0	100.0	100.0	99.8	99.5	96.7	81.5	60.7	29.4	82.5	8851

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

APR

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.2	90.9	50.5	89.6	1173
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.5	92.3	52.0	90.2	875
	06-08	100.0	100.0	100.0	99.9	99.8	99.4	93.8	73.1	30.2	85.3	1182
	09-11	100.0	100.0	100.0	99.9	97.6	78.2	33.2	8.3	1.8	67.6	882
	12-14	100.0	100.0	99.9	99.4	97.8	74.3	24.2	5.3	1.1	66.0	1165
	15-17	100.0	100.0	100.0	100.0	99.7	93.9	65.3	18.0	1.8	73.8	884
	18-20	100.0	100.0	100.0	100.0	99.9	99.7	95.9	78.0	13.5	84.7	1173
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.2	85.5	27.2	86.8	883
TOTALS		100.0	100.0	100.0	99.9	99.4	93.2	76.2	56.4	22.3	80.5	8217

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

MAY

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	99.8	99.8	99.8	99.8	99.3	98.1	83.1	39.1	87.7	1233
	03-05	100.0	100.0	100.0	100.0	100.0	99.0	97.2	82.5	37.2	87.5	901
	06-08	100.0	99.8	99.8	99.8	98.4	93.5	80.6	51.9	14.1	79.7	1240
	09-11	100.0	99.9	99.8	96.5	84.1	53.0	19.7	6.5	2.3	62.0	905
	12-14	100.0	100.0	99.9	96.7	88.1	57.3	17.9	4.3	.7	62.2	1220
	15-17	100.0	99.9	99.9	99.8	97.7	84.2	52.4	14.7	3.0	71.0	907
	18-20	100.0	99.9	99.9	99.9	99.9	98.6	89.1	60.1	11.0	81.6	1216
	21-23	100.0	100.0	100.0	100.0	99.8	99.6	94.8	69.9	22.1	84.5	906
TOTALS		100.0	99.9	99.9	99.1	96.0	85.6	68.7	46.6	16.2	77.0	8528

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
BTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

JUN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.9	97.6	93.5	78.1	23.5	85.1	1195
	03-05	100.0	100.0	100.0	100.0	99.9	96.7	91.7	75.0	24.7	84.8	875
	06-08	100.0	100.0	100.0	99.9	97.8	88.1	67.8	40.2	9.4	76.1	1197
	09-11	100.0	100.0	100.0	97.7	73.5	36.2	11.0	2.4	.3	57.8	872
	12-14	100.0	100.0	99.8	96.1	79.2	40.1	11.8	4.3	1.3	58.8	1197
	15-17	100.0	100.0	100.0	99.2	93.2	72.1	27.8	8.6	2.2	66.3	874
	18-20	100.0	100.0	100.0	99.8	99.3	97.3	82.0	39.8	6.2	78.3	1202
	21-23	100.0	100.0	100.0	100.0	99.9	98.3	91.8	61.5	11.6	82.2	876
TOTALS		100.0	100.0	100.0	99.1	92.8	78.3	59.7	38.7	9.9	73.7	8288

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-72

JUL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	99.7	94.6	85.9	71.5	30.7	83.9	1180
	03-05	100.0	100.0	100.0	100.0	100.0	93.9	82.6	66.1	24.6	82.8	885
	06-08	100.0	100.0	100.0	99.9	98.6	86.3	69.5	42.3	11.7	76.2	1194
	09-11	100.0	100.0	100.0	98.5	74.7	35.7	12.3	4.3	2.1	58.3	894
	12-14	100.0	100.0	100.0	96.2	72.2	37.5	11.9	4.4	1.4	57.9	1206
	15-17	100.0	100.0	100.0	98.9	88.3	63.5	28.7	8.5	2.7	64.9	896
	18-20	100.0	99.9	99.8	99.8	99.0	92.3	78.3	40.6	7.8	77.5	1198
	21-23	100.0	100.0	100.0	100.0	100.0	93.4	84.0	57.8	12.7	80.6	884
TOTALS		100.0	100.0	100.0	99.2	91.6	74.7	56.2	36.9	11.7	72.8	8337

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-71

AUG

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	99.9	99.8	98.9	92.2	78.2	46.2	86.9	1105
	03-05	100.0	100.0	100.0	100.0	100.0	98.1	88.5	72.1	41.7	85.8	823
	06-08	100.0	100.0	100.0	99.9	99.9	91.7	76.0	53.4	19.9	79.8	1103
	09-11	100.0	100.0	100.0	99.3	81.7	44.3	15.6	5.0	1.5	60.4	821
	12-14	100.0	100.0	100.0	97.5	78.1	42.6	12.0	4.2	1.3	59.2	1105
	15-17	100.0	100.0	100.0	99.5	91.4	69.4	30.9	8.6	2.9	66.0	824
	18-20	100.0	100.0	100.0	100.0	99.6	96.1	82.5	45.8	12.2	79.3	1102
	21-23	100.0	100.0	100.0	100.0	100.0	97.8	88.7	65.8	24.2	83.6	825
TOTALS		100.0	100.0	100.0	99.5	93.8	79.9	60.8	41.6	18.7	75.1	7708

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-71

SEP

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	99.9	99.9	99.8	96.7	84.4	54.8	89.7	1061
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	96.3	86.3	57.8	90.2	793
	06-08	100.0	100.0	100.0	100.0	100.0	98.3	89.9	72.7	37.7	85.8	1054
	09-11	100.0	100.0	100.0	99.7	93.8	72.1	39.3	15.1	6.3	68.3	784
	12-14	100.0	100.0	100.0	99.5	92.8	67.0	32.5	11.7	5.3	66.5	1046
	15-17	100.0	100.0	100.0	100.0	97.6	84.8	51.5	22.1	7.8	72.1	782
	18-20	100.0	100.0	100.0	100.0	100.0	98.1	86.8	59.7	20.4	82.3	1047
	21-23	100.0	100.0	100.0	100.0	100.0	98.7	91.4	74.8	33.7	85.9	783
TOTALS		100.0	100.0	100.0	99.9	98.0	89.9	73.1	53.4	28.0	80.1	7350

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-71

OCT

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
UCT	00-02	100.0	100.0	100.0	100.0	100.0	99.8	97.9	87.8	54.9	89.9	1066
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	89.4	58.1	90.8	800
	06-08	100.0	100.0	99.9	99.9	99.9	99.4	95.8	81.1	46.0	87.9	1075
	09-11	100.0	100.0	100.0	100.0	99.6	91.0	64.7	33.4	12.7	76.0	796
	12-14	100.0	100.0	100.0	99.9	98.4	87.6	55.4	28.0	11.7	73.9	1075
	15-17	100.0	100.0	100.0	100.0	99.9	93.4	68.9	31.8	12.8	76.7	806
	18-20	100.0	100.0	100.0	100.0	100.0	99.5	91.2	64.9	20.4	83.4	1069
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	93.9	78.2	35.5	86.5	788
TOTALS		100.0	100.0	100.0	100.0	99.7	96.3	83.3	61.8	31.5	83.1	7475

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

RELATIVE HUMIDITY

NDV

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	99.8	98.1	89.4	56.1	90.2	1071
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	97.9	91.5	55.2	90.5	774
	06-08	100.0	100.0	100.0	100.0	99.9	99.4	97.2	82.9	47.3	88.4	1071
	09-11	100.0	100.0	100.0	100.0	99.4	94.2	71.5	37.1	12.2	77.3	773
	12-14	100.0	100.0	100.0	100.0	99.4	92.5	62.0	29.3	9.7	75.1	1087
	15-17	100.0	100.0	100.0	100.0	99.9	95.8	76.9	37.6	12.4	78.1	780
	18-20	100.0	100.0	100.0	100.0	100.0	99.5	95.1	70.1	23.4	84.4	1092
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	96.9	80.7	33.3	86.8	778
TOTALS		100.0	100.0	100.0	100.0	99.8	97.6	87.0	64.8	31.3	83.9	7426

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41003 DANANG AB VIETNAM

57-71

DEC

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.5	89.1	51.2	90.0	1210
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	99.4	92.1	51.3	90.6	864
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.1	87.3	47.4	89.2	1212
	09-11	100.0	100.0	100.0	99.9	99.9	98.0	76.6	37.6	10.9	78.0	845
	12-14	100.0	100.0	100.0	100.0	99.3	91.3	60.4	26.0	8.5	74.2	1210
	15-17	100.0	100.0	100.0	100.0	99.8	97.4	78.2	41.9	11.9	78.5	852
	18-20	100.0	100.0	100.0	100.0	99.9	99.6	97.1	72.9	25.5	85.1	1216
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.2	83.5	35.0	87.7	854
TOTALS		100.0	100.0	100.0	100.0	99.9	98.3	88.6	66.3	30.2	84.2	8263

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

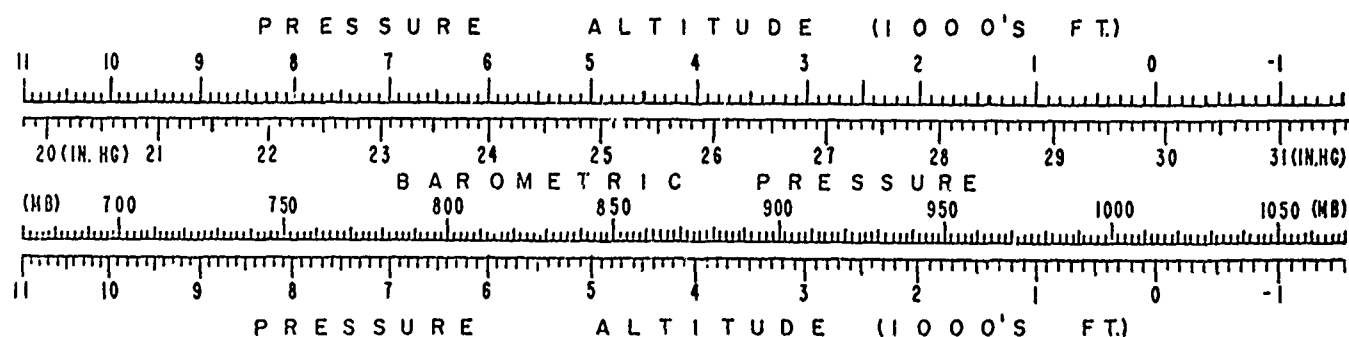
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41003 DANANG AB VIETNAM

57-72

STATION

STATION NAME

YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00	MEAN	29.998	29.952	29.886	29.813	29.722	29.662	29.644	29.654	29.706	29.844	29.928	29.974	29.816
	S D	.092	.106	.109	.093	.066	.068	.076	.086	.101	.084	.071	.082	.154
	TOTAL OBS	454	422	478	467	470	435	434	417	427	436	426	438	5304
03	MEAN	29.974	29.933	29.859	29.789	29.698	29.638	29.620	29.628	29.679	29.821	29.905	29.951	29.793
	S D	.093	.107	.106	.088	.067	.070	.079	.088	.108	.086	.072	.082	.155
	TOTAL OBS	466	426	480	464	466	435	438	413	429	437	423	437	5314
06	MEAN	30.010	29.973	29.907	29.836	29.734	29.667	29.646	29.656	29.716	29.862	29.949	29.990	29.830
	S D	.091	.105	.103	.089	.068	.071	.081	.089	.096	.090	.072	.082	.158
	TOTAL OBS	457	414	472	470	472	435	438	416	427	439	424	438	5302
09	MEAN	30.053	30.013	29.940	29.863	29.753	29.680	29.659	29.670	29.739	29.893	29.979	30.025	29.856
	S D	.094	.108	.108	.094	.071	.085	.080	.089	.096	.093	.072	.083	.168
	TOTAL OBS	453	420	475	467	475	430	438	416	423	439	421	422	5279
12	MEAN	29.987	29.947	29.875	29.808	29.703	29.636	29.619	29.625	29.685	29.834	29.913	29.955	29.800
	S D	.099	.109	.110	.096	.072	.068	.079	.087	.094	.087	.075	.084	.160
	TOTAL OBS	461	421	473	457	466	437	439	418	421	436	424	426	5279
15	MEAN	29.953	29.905	29.828	29.763	29.660	29.600	29.586	29.588	29.647	29.800	29.886	29.931	29.763
	S D	.096	.109	.110	.092	.080	.067	.076	.085	.099	.090	.073	.086	.161
	TOTAL OBS	464	416	480	467	465	436	440	419	422	436	426	432	5303
18	MEAN	29.991	29.937	29.863	29.798	29.700	29.639	29.621	29.630	29.689	29.838	29.927	29.970	29.801
	S D	.095	.105	.105	.088	.065	.068	.079	.084	.100	.086	.071	.084	.159
	TOTAL OBS	461	414	477	468	467	433	437	414	425	433	428	433	5290
21	MEAN	30.018	29.974	29.907	29.843	29.750	29.687	29.673	29.685	29.744	29.882	29.959	29.998	29.844
	S D	.093	.107	.106	.091	.064	.069	.078	.083	.087	.080	.071	.083	.151
	TOTAL OBS	462	423	471	469	472	433	438	423	419	428	427	431	5296
ALL HOURS	MEAN	29.998	29.954	29.883	29.814	29.715	29.651	29.633	29.642	29.701	29.847	29.931	29.974	29.813
	S D	.098	.111	.112	.096	.075	.075	.083	.091	.102	.092	.077	.087	.161
	TOTAL OBS	3678	3356	3806	3729	3753	3474	3502	3336	3393	3484	3399	3457	42367

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN HGS FROM HOURLY OBSERVATIONS

41003 DANANG AB VIETNAM

57-67

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00	MEAN	1016.9	1015.2	1012.7	1009.8	1007.2	1005.1	1004.8	1005.1	1007.0	1011.7	1014.1	1015.9	1010.4											
	S D	2.971	3.439	3.730	3.077	2.221	2.301	2.517	2.784	3.032	2.754	2.243	2.905	5.199											
	TOTAL OBS	326	299	337	327	329	321	318	328	314	321	309	325	3854											
03	MEAN	1016.1	1014.6	1011.9	1009.1	1006.5	1004.3	1004.0	1004.2	1006.1	1010.9	1013.4	1015.2	1009.7											
	S D	3.002	3.316	3.658	2.883	2.250	2.384	2.539	2.879	3.120	2.793	2.380	2.725	5.238											
	TOTAL OBS	333	305	339	324	329	323	324	326	321	323	310	322	3879											
06	MEAN	1017.4	1015.9	1013.5	1010.8	1007.8	1005.2	1004.9	1005.1	1007.3	1012.4	1014.8	1016.5	1010.9											
	S D	2.998	3.366	3.573	2.925	2.313	2.435	2.606	2.901	3.353	2.870	2.285	2.744	5.379											
	TOTAL OBS	323	291	333	326	331	321	322	326	320	322	309	322	3846											
09	MEAN	1018.8	1017.3	1014.6	1011.5	1008.3	1005.6	1005.3	1005.6	1008.0	1013.4	1015.8	1017.7	1011.8											
	S D	3.143	3.553	3.694	3.079	2.420	2.354	2.597	2.902	3.357	2.902	2.302	2.748	5.695											
	TOTAL OBS	321	297	339	323	332	322	324	326	317	323	308	315	3847											
12	MEAN	1016.5	1014.9	1012.4	1009.5	1006.6	1004.1	1003.9	1004.0	1006.1	1011.3	1013.5	1015.3	1009.8											
	S D	3.177	3.611	3.803	3.108	2.501	2.298	2.643	2.819	3.187	2.797	2.300	2.752	5.409											
	TOTAL OBS	324	296	336	322	328	325	323	328	314	325	313	318	3852											
15	MEAN	1015.4	1013.5	1010.8	1008.1	1005.2	1002.9	1002.8	1002.8	1005.0	1010.2	1012.7	1014.5	1008.6											
	S D	3.177	3.541	3.794	2.980	2.230	2.236	2.558	2.694	3.027	2.837	2.312	2.866	5.436											
	TOTAL OBS	332	297	338	327	327	324	324	329	318	324	315	325	3880											
18	MEAN	1016.7	1014.7	1012.1	1009.5	1006.6	1004.3	1004.0	1004.2	1006.5	1011.5	1014.1	1015.8	1010.0											
	S D	3.110	3.393	3.666	2.904	2.158	2.259	2.584	2.712	3.010	2.734	2.250	2.934	5.366											
	TOTAL OBS	322	293	338	324	325	324	324	325	314	322	312	320	3843											
21	MEAN	1017.6	1015.9	1013.5	1010.9	1008.3	1005.9	1005.7	1006.1	1008.2	1012.9	1015.1	1016.8	1011.4											
	S D	2.985	3.479	3.688	2.972	2.121	2.309	2.584	2.680	2.931	2.662	2.181	2.773	5.120											
	TOTAL OBS	326	299	327	327	329	322	325	333	309	317	314	313	3851											
ALL HOURS	MEAN	1016.9	1015.2	1012.7	1009.9	1007.1	1004.7	1004.4	1004.6	1006.8	1011.8	1014.2	1015.9	1010.3											
	S D	3.213	3.640	3.856	3.162	2.475	2.486	2.719	2.959	3.285	2.963	2.467	2.956	5.440											
	TOTAL OBS	2607	2377	2697	2600	2630	2582	2584	2621	2527	2577	2490	2560	30852											